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AND PRICE LIST

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DESCRIPTION OF FINISHES.

GENUINE BRONZE METAL.

No. 1. Natural Color, Light Bronze, Polished Surface.

No. 2. Dark Bronze.

No. 3. Light Bronze, Polished Surface, with Black Background.

No. 4. Light Bronze, Polished Surface, with Brown Background.

No. 5. Nickel Plated, Plain Surface.

No. 6. Nickel Plated Surface, with Black Background.

No. 15. Hand Finish.

IRON.

No. 25. (Kalkos Bronze) Unground Surface.

No. 26. Ground Polished Surface. Ornamental Goods, having a pleasing contrast between the surface and Background.

No. 27. Ground "Coppered" Polished Surface. Ornamental Goods, having Black Background.

No. 28. Ground "Bronze Plated" Polished Surface. Ornamental Goods, having Black Background.

In Ordering, please state Number of Finish wanted, otherwise No. 1 will be sent for Bronze Metal, and No. 26 for Iron.

All Goods of above Finishes are packed with Screws to match.

Finishes in large figures in Catalogue carried in stock; small, made *only* to order.

PRICES OF ABOVE FINISHES.

BRONZE METAL.

Nos. 1, 2, 3, 4 and **15,** Prices are the same, and as per Price List.

Nos. 5 and **6,** add 20 per cent to same List Prices.

IRON.

Nos. 26 and **27,** Prices are the same, and as per Price List.

No. 25, Deduct 10 per cent from same List Prices.

No. 28, Add 20 per cent to same List Prices.

CLASSIFIED LIST OF ESCUTCHEONS.

LOCK NOS.	Polished Brass or Nickel Plated PLATE.	Page in Catalogue.	Polished Brass or Plain Bronze Metal PLATE.	Page in Catalogue.	Ornamental Bronze Metal PLATE.	Page in Catalogue.	Polished Brass or Plain Bronze Metal DROP.	Page in Catalogue.	Ornamental Bronze Metal DROP.	Page in Catalogue.	Ornamental Iron PLATE.	Page in Catalogue.	Porcelain PLATE and DROP.	Page in Catalogue.
1105 to 1124	505	40	609–611 615–623	41	601–607–621	40	649	39	655	39	561–563	40	803	63
1150 to 1205 S.S.	505	40	609–611–613 615–623–625	41	601–603–607–621 631	40 40a	649–651	39	655–665	39	561–563	40	803–811	63
1620 to 1640	505	40	609–611 615–623	41	601–607–621	40	649–651	39	655–665	39	561–563	40	803–811	63
2040 to 2153	505	40	609–611 615–623	41	601–607–621	40	649–651	39	655–665	39	561–563	40	803–811	63
2203 to 2225	509	40	613–625	41	603 627	40 41	651	39	665	39			805–813–815	63
3020 to 3082	504	40	608–610 614–622	41	600–606–620	40	648–650	39	654–664	39	560–562	40	802–810	63
3091 to 3431	505	40	609–611–613 615–623–625	41	601–603–607–621 627	40 41	649–651	39	655–665	39	561–563	40	803–811	63
4000 to 4129	505	40	609–611–613 615–623–625	41	601–603–607–621 627	40 41	649–651	39	655–665	39	561–563	40	803–811	63
4140 to 4143	504	40	608–610–612 614–622–624	41	600–602–606–620 626	40 41	648–650	39	654–664	39	560–562	40	802–810	63
4300 to 4431	505	40	609–611–613 615–623–625	41	601–603–607–621 627	40 41	649–651	39	655–665	39	561–563	40	803–811	63
4614 to 4630 R	505	40	609–611–613 615–623–625	41	601–603–607–621 627	40 41	649–651	39	655–665	39	561–563	40	803–811	63
5200 to 5248 S.S. inside.	505	40	609–611–613 615–623–625	41	601–603–607–621 627	40 41	649–651	39	655–665	39	563	40	803–811	63
5200 to 5248 S.S. outside.			629	40a	631	40a	657–671	48	661–663	48	677	48	817	63
5303 to 5405 S.S. inside.	505	40	609–611–613 615–623–625	41	601–603–607–621 627	40 41	649–651	39	655–665	39	563	40	803–811	63
5303 to 5348 S.S. outside.			629	40a	631	40a	659–673	49	667–669	49			819	63
5500 to 5579	505	40	609–611–613 615–623–625	41	601–603–607–621 627	40 41	649–651	39	655–665	39	561–563	40	803–811	63
5585 to 5586	504	40	608–610–612 614–622–624	41	600–602–606–620 626	40 41	648–650	39	654–664	39	560–562	40	802–810	63
5604 to 5606	508	40	612–624–626	41	602	40	650	39	664	39			804–812	63
5614 to 5631	509	40	613–625	41	603 627	40 41	651	39	665	39			805–813	63
5643	508	40	612–624	41	602 626	40 41	650	39	664	39			804–812	63
5650 to 5675	505	40	609–611–613 615–623–625	41	601–603–607–621 627	40 41	649–651	39	655–665	39	561–563	40	803–811	63
5803	504	40	608–610–612 614–622	41	600–602 606–620	40	648–650	39	654–664	39	560–562	40	802–810	63
5820 to 5823	509	40	613–625	41	603 627	40 41	651	39	665	39				
5849 to 5853	505	40	609–611–613 615–623–625	41	601–603–607–621 627	40 41	649–651	39	655–665	39	561–563	40	803–811	63
5951 to 5967	505	40	609–611–613 615–623–625	41	601–603–607–621 627	40 41	649–651	39	655–665	39	561–563	40	803–811	63
7005 to 7018					605	41					571	41		

Plain Bronze Metal Plate and Drop Escutcheons furnished Nickel Plated, add 20 per cent to list.
Metal Escutcheons, suitable for Rim Locks, see pages 39, 40 and 41. Porcelain Escutcheons, suitable for Rim Locks, see page 63.

CLASSIFIED LIST OF ROSE AND ESCUTCHEONS COMBINED.

INCLUDING THOSE WITH N AFFIXED TO NUMBERS.

LOCK NOS.	Polished Brass, or Plain Bronze Metal.	Page in Catalogue.	Ornamental Bronze Metal.	Page in Catalogue.	Ornamental Iron.	Page in Catalogue.
1150 to 1205 S.S.	697–697 N–713–713 N 715–715 N. 871–871 N. 875–875 N.	50 53 54	689–689 N–701–701 N. 711–711 N–849–849 N. 851–851 N. 855–855 N.	51 52 53 54		
3100 to 4129 & 4300 to 4431	699–699 N–717–717 N. 725–725 N.	43	685–685 N–687–687 N. 727–727 N.	44	585–587–587 N.	42
4614 to 4630 R.	719–719 N–729–729 N.	45	731–731 N. 861–861 N.	46 47	693–693 N.	46
5200 to 5248 S.S.	703–703 N–721–721 N. 733–733 N.	55	695–695 N. 705–705 N–735–735 N.	56 57	691–691 N.	56
5303 to 5348 S.S.	709–709 N–723–723 N.	58	707–707 N–859–859 N.	59		
5380 S.S. to 5385 S.S.R.	873–873 N. 881	60 62	853–853 N.	60		
5400 S.S. to 5405 S.S.	877–877 N. 881	61 62	857–857 N.	61		
5500 to 5510 R.	719–719 N–729–729 N.	45	731–731 N. 861–861 N.	46 47	693–693 N.	46
5604 to 5606	718–718 N–728–728 N.	45	730–730 N. 860–860 N.	46 47	692–692 N.	46
5565 to 5579	699–699 N–717–717 N. 725–725 N.	43	685–685 N–687–687 N. 727–727 N.	44	585–587–587 N.	42
5585 to 5586	698–698 N–716–716 N. 724–724 N.	43	684–684 N–686–686 N. 726–726 N.	44	584–586–586 N.	42
5614 to 5631	719–719 N–729–729 N.	45	731–731 N. 861–861 N.	46 47	693–693 N.	46
5650 to 5655	709–709 N–723–723 N.	58	707–707 N–859–859 N.	59		
5660 to 5665 R.	873–873 N. 881	60 62	853–853 N.	60		
5670 to 5675	877–877 N. 881	61 62	857–857 N.	61		
5849 to 5853	719–719 N–729–729 N.	45	731–731 N. 861–861 N.	46 47	693–693 N.	46
5951 to 5967	719–719 N–729–729 N.	45	731–731 N. 861–861 N.	46 47	693–693 N.	46

CLASSIFIED LIST OF CUP ESCUTCHEONS.

LOCK NOS.	Polished Brass.	Page in Catalogue.	Plain Bronze Metal.	Page in Catalogue.	Ornamental Bronze Metal.	Page in Catalogue.	Ornamental Iron.	Page in Catalogue.
5861 to 5889	740–750–760–766 772	65	742–752–762–768 774	65	744–746–754–764 770	66	734–736–756–758	64

Plain Bronze Metal Rose and Escutcheons Combined and Cup Escutcheons furnished Nickel Plated, add 20 per cent to list.

CLASSIFIED LIST OF KEYS.

Mortise Latches.

Latch Nos.	Key Nos.
1105	43
1117	43
1118	43
1120	43
1121	43
1123	43
1124	43
1150	45
1150 S.S.	45
1151	45
1151 S.S.	45
1153	45
1153 S.S.	45
1155	45
1155 S.S.	45
1159	45
1159 S.S.	45
1160	45
1160 S.S.	45
1160 S.S.R.	45
1163	45
1163 S.S.	45
1163 S.S.R.	45
1164	45
1164 S.S.	45
1164 S.S.R.	45
1165	45
1165 S.S.	45
1165 S.S.R.	45
1166	45
1166 S.S.	45
1166 S.S.R.	45
1167	45
1167 S.S.	45
1167 S.S.R.	45
1168	45
1168 S.S.	45
1168 S.S.R.	45
1170 S.S.	47
1171 S.S.	47
1172 S.S.	47
1173 S.S.	47
1174 S.S.	47
1175 S.S.	47
1181 S.S.	47
1181 S.S.R.	47
1182 S.S.	47
1182 S.S.R.	47
1184 S.S.	47
1184 S.S.R.	47
1185 S.S.	47
1185 S.S.R.	47
1187 S.S.	47
1187 S.S.R.	47
1188 S.S.	47
1188 S.S.R.	47
1200 S.S.	47
1201 S.S.	47
1203 S.S.	47
1204 S.S.	47
1205 S.S.	47

Rim Latches.

Latch Nos.	Key Nos.
1620	97
1630	97
1640	99

Mortise Locks.

Lock Nos.	Key Nos.
2040	200
2043	104
2070	210
2071	5
2072	5
2073	5
2075	5
2076	5
2080	5
2081	5
2082	5
2083	5
2140	212
2141	7
2142	7
2143	7
2145	7
2146	7
2150	7
2151	7
2152	7
2153	7
2203	15
2203 R.	15
2204	15
2204 R.	15
2205	15
2205 R.	15
2206	15
2206 R.	15
2207	15
2207 R.	15
2208	15
2208 R.	15
2209	15
2209 R.	15
2210	15
2210 R.	15
2211	15
2211 R.	15
2212	15
2212 R.	15
2213	15
2213 R.	15
2214	15
2214 R.	15
2215	15
2215 R.	15
2220	15
2221	15
2222	15
2223	15
2224	15
2225	15
2312	15
2312 R.	15
2313	15
2313 R.	15
2314	15
2314 R.	15
2315	15
2315 R.	15
2320	15
2320 R.	15
2321	15
2321 R.	15
2332	15
2333	15
2334	15
2335	15
3020	110
3021	110
3022	110
3030	210
3031	5
3032	5
3040	114
3041	114
3042	114
3050	114
3051	114
3052	114
3080	116
3082	116
3091	204
3095	210
3096	5
3097	5
3098	5
3099	5
3105	212
3106	7
3107	7
3108	7
3109	7
3110	212
3111	7
3112	7
3113	7
3114	7
3124	7
3126	7
3127	7
3128	7
3129	7
3130	7
3132	7
3134	7
3200	106
3300	212
3301	7
3302	7
3303	7
3304	7
3310	212
3311	7
3312	7
3313	7
3314	7
3404	7
3405	7
3406	7
3407	7
3408	7
3409	7
3410	7
3411	7
3424	7
3425	7
3426	7
3427	7
3428	7
3429	7
3430	7
3431	7
4000	212
4001	7
4002	7
4003	7
4004	7
4095	212
4096	7
4097	7
4098	7
4099	7
4124	7
4125	7
4126	7
4127	7
4128	7
4129	7
4140	108
4141	108
4142	108
4143	108
4300	212
4301	7
4302	7
4303	7
4304	7
4310	212
4311	7
4312	7
4313	7
4314	7
4404	7
4405	7
4406	7
4407	7
4408	7
4409	7
4410	7
4411	7
4424	7
4425	7
4426	7
4427	7
4428	7
4429	7
4430	7
4431	7
4614	7
4614 R.	7
4616	7
4616 R.	7
4617	7
4617 R.	7
4618	7
4618 R.	7
4619	7
4619 R.	7
4620	7
4620 R.	7
4624	7
4624 R.	7
4626	7
4626 R.	7
4627	7
4627 R.	7
4628	7
4628 R.	7
4629	7
4629 R.	7
4630	7
4630 R.	7

Front Door Locks.

Lock Nos.	Key Nos.
5200	7
5200 S.S.	45
5201	
5201 S.S.	
5203	
5203 S.S.	
5206	
5206 S.S.	
5212	
5212 S.S.	
5213	
5213 S.S.	
5213 S.S.R	
5223	
5223 S.S.	
5223 S.S.R	
5224	
5224 S.S.	
5224 S.S.R	
5225	
5225 S.S.	
5225 S.S.R	
5226	
5226 S.S.	
5226 S.S.R	
5227	
5227 S.S.	
5227 S.S.R	
5228	
5228 S.S.	
5228 S.S.R	
5229	
5229 S.S.	
5229 S.S.R	
5230	
5230 S.S.	
5230 S.S.R	
5231	
5231 S.S.	
5131 S.S.R	
5240 S.S.	For Dead Bolt
5241 S.S.	For Night Latch Bolt
5242 S.S.	
5243 S.S.	
5244 S.S.	
5245 S.S.	
5246 S.S.	
5247 S.S.	
5248 S.S.	
5303	7
5306	47
5323	
5323 S.S.	
5323 S.S.R	
5324	
5324 S.S.	
5324 S.S.R	
5325	
5325 S.S.	
5325 S.S.R	
5326	
5326 S.S.	
5326 S.S.R	
5327	
5327 S.S.	For Dead Bolt
5327 S.S.R	For Night Latch Bolt
5328	
5328 S.S.	
5328 S.S.R	
5329	
5329 S.S.	
5329 S.S.R	
5330	7
5330 S.S.	47
5330 S.S.R	
5331	
5331 S.S.	
5331 S.S.R	
5340 S.S.	
5341 S.S.	
5342 S.S.	
5343 S.S.	
5344 S.S.	
5345 S.S.	
5346 S.S.	
5347 S.S.	
5348 S.S.	
5380 S.S.	
5380 S.S.R	
5381 S.S.	
5381 S.S.R	
5382 S.S.	
5382 S.S.R	
5383 S.S.	
5383 S.S.R	
5384 S.S.	
5384 S.S.R	
5385 S.S.	
5385 S.S.R	
5400 S.S.	For Dead Bolt
5401 S.S.	For Night Latch Bolt
5402 S.S.	
5403 S.S.	
5404 S.S.	
5405 S.S.	

Mortise Locks.

Lock Nos.	Key Nos.
5500	7
5500 R.	7
5501	7
5501 R.	7
5503	7
5503 R.	7
5504	7
5504 R.	7
5505	7
5505 R.	7
5506	7
5506 R.	7
5507	7
5507 R.	7
5508	7
5508 R.	7
5509	7
5509 R.	7
5510	7
5510 R.	7
5565	9
5566	9
5567	9
5568	9
5569	9
5575	9
5576	9
5577	9
5578	9
5579	9
Master Key.	11
5585	120
5586	120
Master Key.	118
5604	122
5605	122
5606	122
Master Key.	128
5614	15
5615	15
5616	15
5630	15
5631	15
Master Key.	17
5643	124
Master Key.	144
5650	7
5651	7
5652	7
5653	7
5654	7
5655	7
5660	7
5660 R.	7
5661	7
5661 R.	7
5662	7
5662 R.	7
5663	7
5663 R.	7
5664	7
5664 R.	7
5665	7
5665 R.	7
5670	7
5671	7
5672	7
5673	7
5674	7
5675	7
5803	126
5820	128
5821	128
5823	128
5849	7
5853	7
5861	130
5863	130
5864	132
5865	134
5866	130
5867	130
5868	132
5869	134
5871	130
5873	130
5874	132
5875	134
5876	130
5877	130
5878	132
5879	134
5881	130
5883	130
5884	132
5885	134
5886	130
5887	130
5888	132
5889	134
5951	7
5953	7
5955	7
5957	7
5963	7
5965	7
5967	7

Rim Locks.

Lock Nos.	Key Nos.
6000	252
6006	258
6051	55
6052	55
6053	55
6054	55
6100	254
6105	260
6106	57
6107	57
6108	57
6111	57
6700	254
6702	260
6751	57
6752	57
6753	57
6754	57
6900	268
6901	63
6902	63
6903	63
6905	63
6950	71
6951	71
6953	71
6954	71
6960	71
6961	71
6963	71
6964	71
7005	71
7006	71
7007	71
7009	71
7010	71
7011	71
7013	71
7014	71
7015	71
7016	71
7017	71
7018	71
7150	262
7151	152
7153	152
7160	260
7161	57
7163	57
7165	57
7180	260
7181	57
7183	57
7185	57
7260	260
7261	57
7263	57
7265	57
7280	260
7281	57
7283	57
7285	57
7401	71
7402	71
7403	71
7404	71
7452	71
7456	71
7560	256
7561	260
7580	256
7581	260
7582	57
7583	57
7585	57
7590	260
7591	57
7593	57
7595	57
7610	260
7611	57
7612	57
7613	57
7614	57
7620	260
7621	57
7622	57
7623	57
7624	57
7640	260
7641	57
7642	57
7643	57
7644	57
7670	260
7671	57
7672	57
7673	57
7674	57
7681	260
7682	57
7683	57
7685	57
7690	260
7691	57
7693	57
7695	57
7710	260
7711	57
7712	57
7713	57
7714	57
7740	260
7741	57
7742	57
7743	57
7744	57
7770	260
7771	57
7772	57
7773	57
7774	57
8109	57
8110	57
8111	57
8112	57
8113	57
8114	57
8115	57
8116	57
8117	57
8118	57
8119	57
8120	57
8121	57
8122	57
8123	57
8124	57

CLASSIFIED LIST OF STRIKERS.

MORTISE LATCHES.	Strike No.
1000 & 1001	1
1002 & 1003	2
1004 & 1005	1
1006	3
1007	4
1008 & 1009	5
1030	1
1031 & 1032	2
1033	1
1034	3
1035	4
1036 & 1037	5
1045	1
1046 & 1047	2
1048	1
1052	10
1060	1
1061 & 1062	10
1073	11
1073 R.	11R.
1074	12
1074 R.	12R.
1075	14
1075 R.	14R.

MORTISE NIGHT LATCHES.	
1105	25
1117 & 1118	26
1120 & 1121	27
1123 & 1124	28

VESTIBULE LATCHES.	
1150 & 1150 S.S.	50
1153 & 1153 S.S.	50
1155 & 1155 S.S.	51
1159 & 1159 S.S.	52
1160 & 1160 S.S.	52
1160 S.S R.	52R.
1163 & 1163 S.S.	50
1163 S.S.R.	50R.
1164 & 1164 S.S.	50
1164 S.S.R.	50R.
1165 & 1165 S.S.	51
1165 S.S R.	51R.
1166 & 1166 S.S.	51
1166 S.S.R.	51R.
1167 & 1167 S.S.	53
1167 S.S.R.	53R.
1168 & 1168 S.S.	53
1168 S.S.R.	53R.
1170 S.S. & 1171 S.S.	60
1172 S.S. & 1173 S.S.	61
1174 S.S. & 1175 S.S.	62
1181 S.S. & 1182 S.S.	54
1181 S.S.R. & 1182 S.S.R.	54R.
1184 S.S. & 1185 S.S.	55
1184 S.S.R. & 1185 S.S.R.	55R.
1187 S.S. & 1188 S.S.	56
1187 S.S.R. & 1188 S.S.R.	56R.
1200 S.S. & 1201 S.S.	57
1202 S.S. & 1203 S.S.	58
1204 S.S. & 1205 S.S.	59

SLIDING DOOR LATCHES.	
1275	100
1276	101
1277	102
1285	103
1286	104
1287	105

STORE DOOR LATCHES.	Strike No.
1451	125
1451R.	125R.
1452	126
1452R.	126R.
1460	127
1460R.	127R.
1471	128
1472	129

RIM KNOB LATCHES.	
1500	150
1515 & 1516	151
1520 & 1521	152
1575 & 1576	153
1578 & 1579	154
1580 & 1581	152

RIM NIGHT LATCHES.	
1620	165
1630	166
1640	167

MORTISE BOLTS.	
2000	175
2002	176
2004	177
2005	178
2006 & 2007	179
2010	175
2011	176
2012	177
2013	178
2014 & 2015	179

MORTISE DEAD LOCKS.	
2040	200
2043	201
2070 to 2072	202
2073 to 2076	203
2080 & 2081	204
2082 & 2083	205
2140 to 2142	202
2143 to 2146	203
2150 & 2151	204
2152 & 2153	205
2203 to 2205	206
2203R. to 2205R.	206R.
2206 & 2207	207
2206R. & 2207R.	207R.
2208 & 2209	208
2208R. & 2209R.	208R.
2210 & 2211	209
2210R. & 2211R.	209R.
2212 & 2213	210
2212R. & 2213R.	210R
2214 & 2215	211
2214R. & 2215R.	211R.
2220 & 2221	212
2222 & 2223	213
2224 & 2225	214

STORE DOOR LOCKS & LATCHES	
2312 & 2313	225
2312R. & 2313R.	225R.
2314 & 2315	226
2314R. & 2315R.	226R.
2320 & 2321	227
2320R. & 2321R.	227R.
2332 & 2333	228
2334 & 2335	229

MORTISE KNOB LOCKS.	Strike No.
3020	300
3021	301
3022	302
3030	303
3031 & 3032	304
3040	306
3041	307
3042	308
3050	309
3051	310
3052	311
3080	312
3082	313
3091 to 3097	315
3098 & 3099	314
3105 to 3107	315
3108 & 3109	314
3110 to 3112	315
3113 & 3114	316
3124 & 3126	317
3127	318
3128	319
3129	318
3130	319
3132 & 3134	320
3300 to 3302	321
3303 & 3304	322
3310 to 3312	321
3313 & 3314	322
3200	323
3404 & 3405	324
3406 & 3407	325
3408 & 3409	326
3410 & 3411	327
3424 & 3425	324
3426 & 3427	325
3428 & 3429	326
3430 & 3431	327
4000 to 4002	328
4003 & 4004	329
4095 to 4097	328
4098 & 4099	329
4124	330
4125	331
4126	330
4127	332
4128	331
4129	332
4140 & 4141	333
4142 & 4143	334
4300 to 4302	335
4303 & 4304	336
4310 to 4312	335
4313 & 4314	336
4404 & 4405	337
4406 & 4407	338
4408 & 4409	339
4410 & 4411	340
4424 & 4425	337
4426 & 4427	338
4428 & 4429	339
4430 & 4431	340
4614 & 4616	341
4614R & 4616R	341R.
4617	342
4617 R.	342R.
4618	343
4618 R.	343R.

MORTISE KNOB LOCKS.	Strike No.
4619	342
4619 R.	342R
4620	343
4620 R.	343R.
4624 & 4626	341
4624 R. & 4626 R.	341R.
4627	342
4627 R.	342R.
4628	343
4628 R.	343R.
4629	342
4629 R.	342R.
4630	343
4630 R.	343R.

FRONT DOOR MORTISE LOCKS.	
5200 to 5203	400
5200 S.S. to 5203 S.S.	400
5206 & 5206 S.S.	401
5212 & 5213	402
5212 S.S. & 5213 S.S.	402
5213 S.S.R.	402R.
5223 to 5225	400
5223 S.S. to 5225 S.S.	400
5223 S.S.R. to 5225 S.S.R.	400R.
5226 to 5228	401
5226 S.S. to 5228 S.S.	401
5226 S.S.R. to 5228 S.S.R.	401R.
5229 to 5231	403
5229 S.S. to 5231 S.S.	403
5229 S.S.R. to 5231 S.S.R.	403R.
5240 S.S. to 5242 S.S.	405
5243 S.S. to 5245 S.S.	406
5246 S.S. to 5248 S.S.	407
5303	410
5306	411
5323 to 5325	410
5323 S.S. to 5325 S.S.	410
5323 S.S.R. to 5325 S.S.R.	410R.
5326 to 5328	411
5326 S.S. to 5328 S.S.	411
5326 S.S.R. to 5328 S.S.R.	411R.
5329 to 5331	412
5329 S.S. to 5331 S.S.	412
5329 S.S.R. to 5331 S.S.R.	412R.
5340 S.S. to 5342 S.S.	415
5343 S.S. to 5345 S.S.	416
5346 S.S. to 5348 S.S.	417
5380 S.S. & 5381 S.S.	425
5380 S.S.R. & 5381 S.S.R.	425R.
5382 S.S. & 5383 S.S.	426
5382 S.S.R. & 5383 S.S.R.	426R.
5384 S.S. & 5385 S.S.	427
5384 S.S.R. & 5385 S.S.R.	427R.
5400 S.S. & 5401 S.S.	430
5402 S.S. & 5403 S.S.	431
5404 S.S. & 5405 S.S.	432

THREE BOLT MORTISE LOCKS.	
5500 & 5501	435
5500 R. & 5501 R.	435R.
5503 & 5504	436
5503 R. & 5504 R.	436R.
5505 & 5506	437
5505 R. & 5506 R.	437R.
5507 & 5508	438
5507 R. & 5508 R.	438R.
5509 & 5510	439
5509 R. & 5510 R.	439R.

MASTER KEYED LOCKS.	Strike No.
5565	337
5566	338
5567	339
5568 & 5569	340
5575	337
5576	338
5577	339
5578 & 5579	340
5585	336
5586	453
5604	450
5605	451
5606	452
5614	341
5615	342
5616	343
5630	454
5631	455
5643	460

HEAVY MORTISE LOCKS.	
5650 & 5651	410
5652 & 5653	412
5654 & 5655	411
5660 & 5661	425
5660 R. & 5661 R.	425R
5662 & 5663	427
5662 R. & 5663 R	427R.
5664 & 5665	426
5664 R. & 5665 R.	426R.
5670 & 5671	430
5672 & 5673	432
5674 & 5675	431

SLIDING DOOR LOCKS.	
5803	500
5820 & 5821	501
5823	502
5849	503
5853	504
5861	505
5863	506
5864	507
5865	508
5866	505
5867	506
5868	507
5869	508

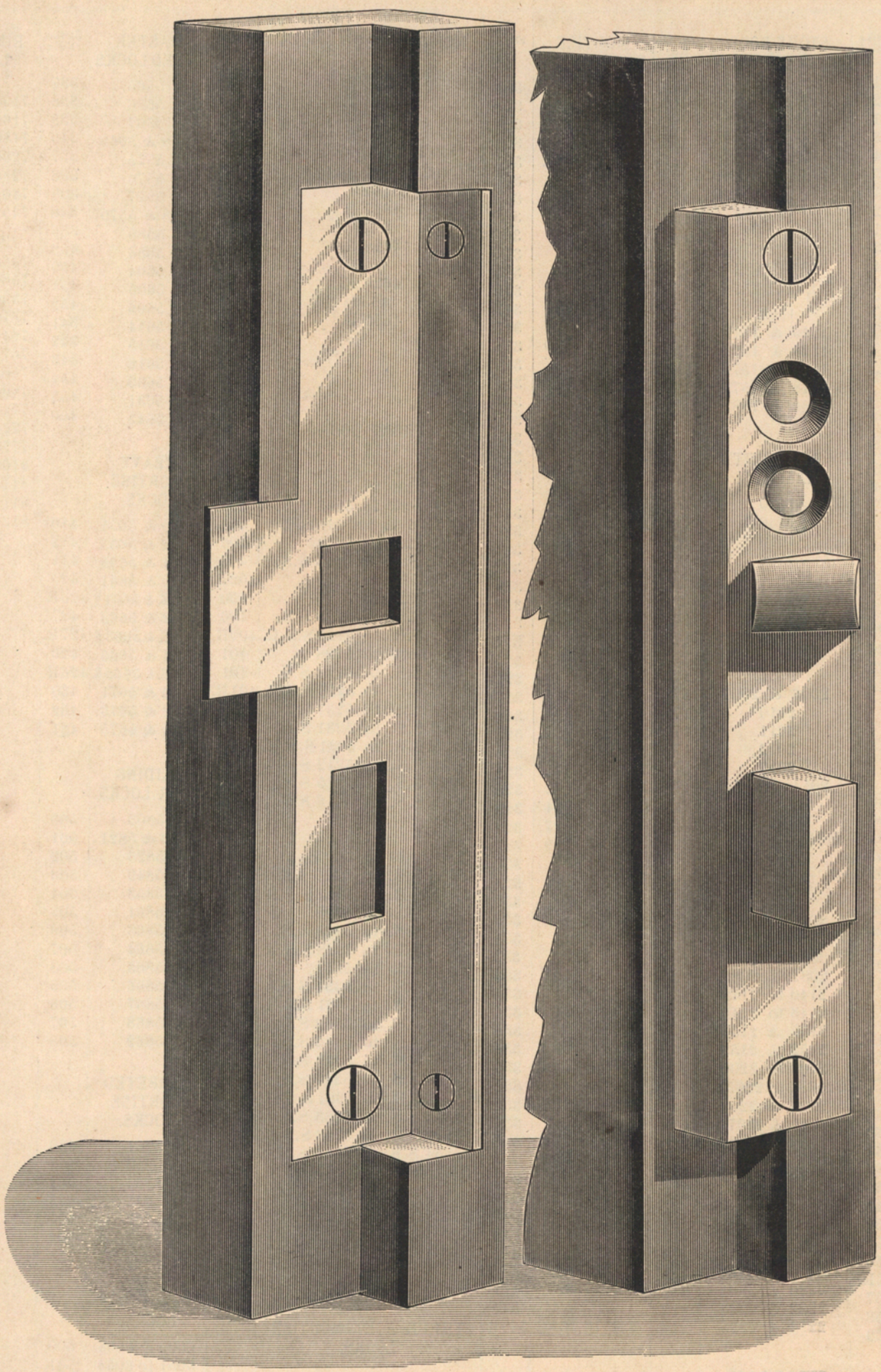
RABBETED MORTISE LOCKS.	
5951	550
5953	551
5955	552
5957	553
5963	551
5965	552
5967	553

RIM DEAD LOCKS.	
6000 & 6006	600
6051 to 6054	601
6100 to 6105	602
6106 to 6111	603
6700 to 6702	604
6751 to 6754	605
6900 to 6905	606
6950 to 6954	607
6960 to 6964	608
7005 to 7009	609
7010 to 7014	610
7015 to 7018	611

RIM KNOB LOCKS. Horizontal.	Strike No.
7150 to 7153	625
7160 to 7165	626
7180 to 7185	627
7260 to 7265	626
7280 to 7285	627
7401 to 7404	628
7452 to 7456	629
Upright.	
7560 & 7561	650
7580 to 7585	651
7590 to 7595	652
7610 to 7624	655
7640 to 7644	656
7670 to 7674	657
7681 to 7685	651
7690 to 7695	652
7710 to 7714	655
7740 to 7744	656
7770 to 7774	657
8109 to 8112	660
8113 to 8116	661
8117 to 8120	660
8121 to 8124	661

For Strikers numbered numerically and prices, see price list.

PATENTED RABBETED FRONT.



IN FITTING THESE LOCKS TO DOORS,

Let the centre of the lock front come on a line with the centre of the rabbet. The face of the lock front must be flush with the extreme edge of the door. Let the centre of the striking plate come on a line with centre of the rabbet. The face of striking plate must be flush with the short side of the rabbet.

For advantages, see opposite page.

Cut of 1165 S.S.R.

Above cut illustrates a Vestibule Latch with our Patented Rabbeted Front. We claim advantages as follows:

1st. It is adapted to any depth Rabbet, from $\frac{3}{8}$ to $\frac{3}{4}$ inch.

2d. It is Reversible, hence a merchant has either right or left hand, with less stock to carry. If necessary, the Lock or Latch can be used in place of Flat Front.

3d. It can be adjusted to door with same ease as a Flat Front Lock or Latch.

We now make backs to the Strikers for these goods, as shown in cut on opposite page. All Locks and Latches made this way have letter R affixed to numbers.

These goods are described on the following pages:

Store Door Latches, pages 20 and 28.

Store Door Locks and Latches Combined, pages 23, 27 and 29.

Mortise Knob Latches, page 69.

Mortise Vestibule Latches, pages 76 and 78.

Store Door Dead Locks, page 94.

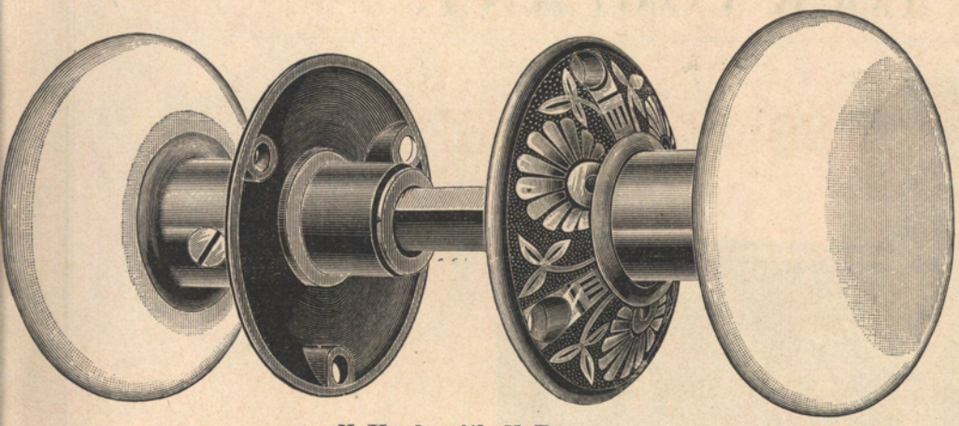
Mortise Knob Locks, pages 117 and 148.

Mortise Front Door Locks, pages 123, 131 and 135.

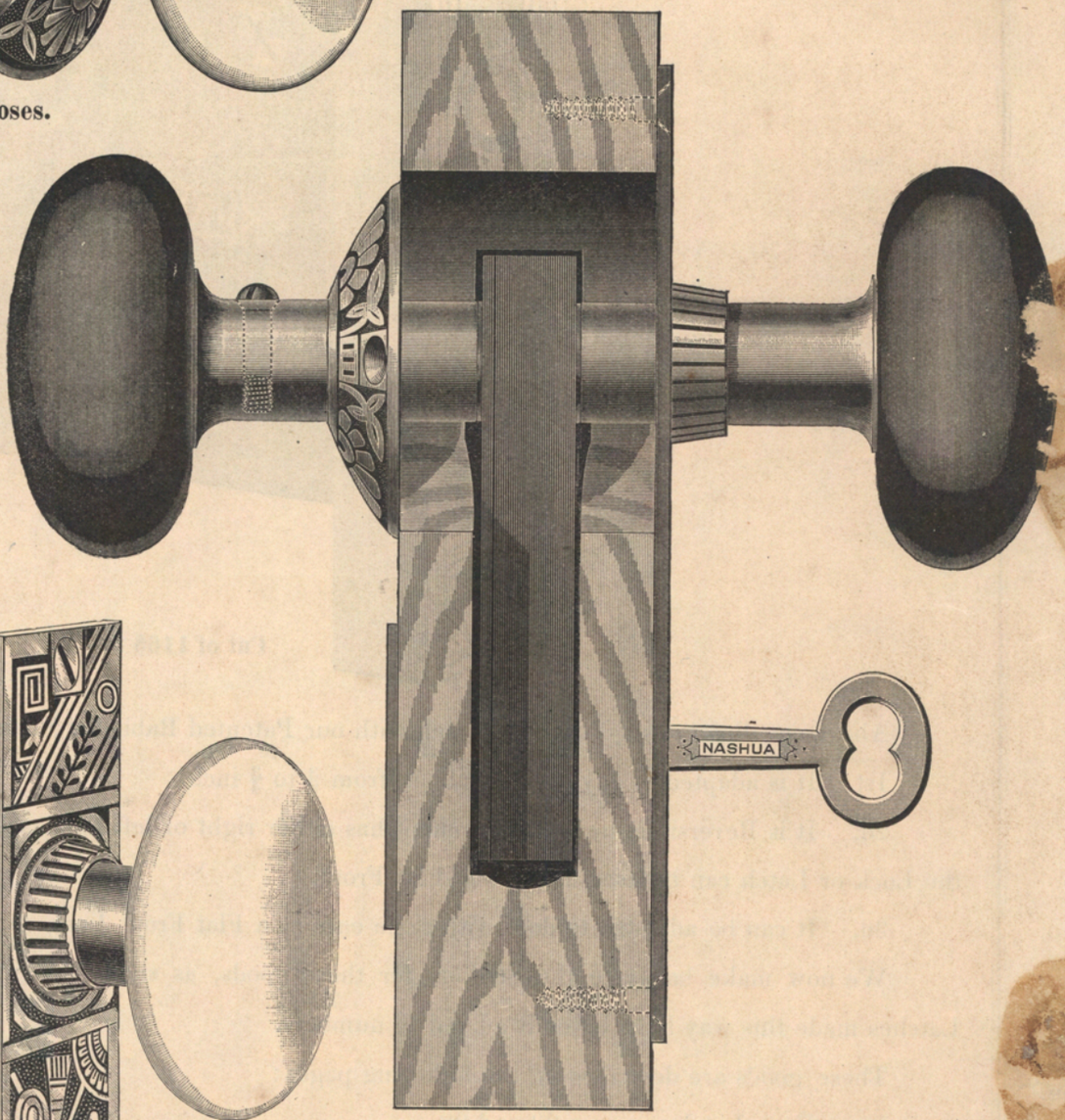
Mortise Three Bolt Locks, page 139.

IMPORTANT: For illustration and description showing how goods with these fronts are applied to doors, see opposite page.

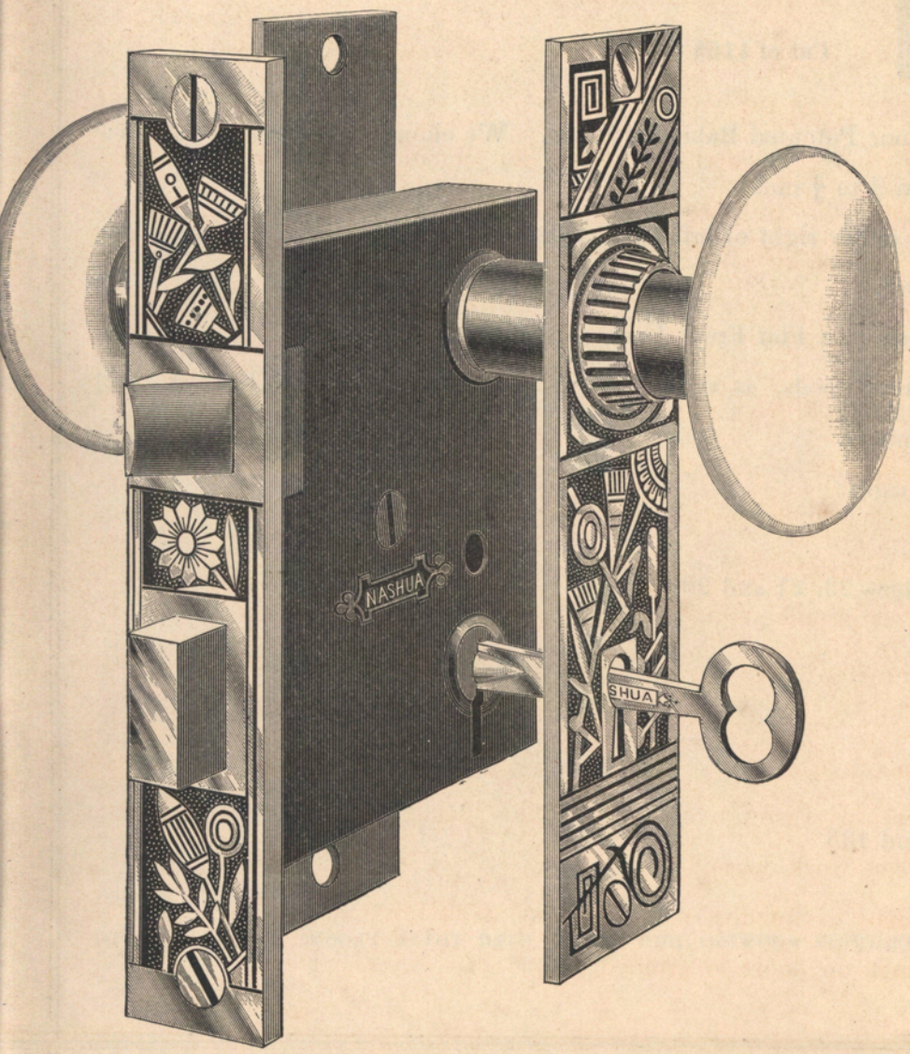
N KNOBS, N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.



N Knob with N Roses.



Section of Door with one side trimmed with N Rose, the other with N Rose and Escutcheon Combined.



N Knob with N Rose and Escutcheons Combined.

DESCRIPTION AND ADVANTAGES

OF OUR NEW DEVICE FOR FASTENING KNOBS TO SPINDLES.

PATENT APPLIED FOR.

Cuts on opposite page show our "N" Knobs with "N" Rose and Escutcheon Combined, with "N" Roses and section of Door with all parts in position.

KNOBS.

Knobs have long Shanks (all 11-16 inch in diameter), so they will go through the Roses or Rose and Escutcheons Combined and rest on each side of the Lock Case. One Knob is riveted to the Spindle, and this can always be used on the outside of the door. The other Knob is fastened by a screw which goes through one side of Shank, also Spindle, and engages with thread cut in the other side of Shank. Inside Mortise Knobs are suitable for doors from 1⅛ to 2 inches thick. Outside Mortise Knobs, for doors from 1½ to 2½ inches thick. Extra lengths furnished to order.

ROSE AND ESCUTCHEONS COMBINED.

All our Rose and Escutcheons Combined for 3½ inch locks are adapted to 4 inch also.

SPINDLES.

All Knobs for inside doors have 5-16 inch Straight Spindles, and all for outside doors have 5-16 inch Screw Steel Swivel Spindles, which will work equally as well in a solid Hub.

The use of a Spindle made in this way is two fold. 1st: To adjust the end of Knob Shanks to any thickness of Lock. 2d: For a Swivel when wanted.

ADVANTAGES.

1st. The pulling on Knob made this way has no tendency to separate or open the Lock.

2d. One Knob being riveted to the Spindle, which can always be the outside Knob, prevents its being taken off, and possibly the Lock opened, as can be done when the Knob can be taken off by loosening, *either intentionally or accidentally*, the Rose and Escutcheon Combined.

3d. There being slight friction between Knobs, Shanks and Roses, and the Knobs being kept in place without the least dependence on Roses, enables one to use Knobs with *Roses only* in trimming doors, with same advantages as if trimmed with Rose and Escutcheons Combined.

4th. Knobs fastened by Screws that go entirely through one side of the Shank *and Spindle* and engage into other side of Shank experience shows will not work loose.

In short, the above device for fastening Knobs to Spindles makes it easy to attach same to doors, and all loosening of Screws in Shanks of Knobs or Roses on doors is avoided.

NASHUA LOCK COMPANY'S

NEW STEEL SWIVEL SPINDLE, 5-16 X 5-16,

AND REVERSIBLE SWIVEL SPINDLE HUBS.

PATENTED JUNE 17, 1884.

We wish to call attention specially to our Front Door Locks and Vestibule Latches, having Patented Reversible Swivel Spindle Hub, suitable for our new steel 5-16 Swivel Spindle, as shown below.

The old style Swivel Spindle Knobs required the services of the best joiners, and often a locksmith, to adjust to the door and Lock, and even when well done were liable to get out of order by use. It will be observed that the pin or Shoulder in our Spindle prevents pushing it through the Hub from the Outside, after removing the Knob, thus preventing the opening of the door from the outside, as can be easily done with any other Swivel Spindle Knob.

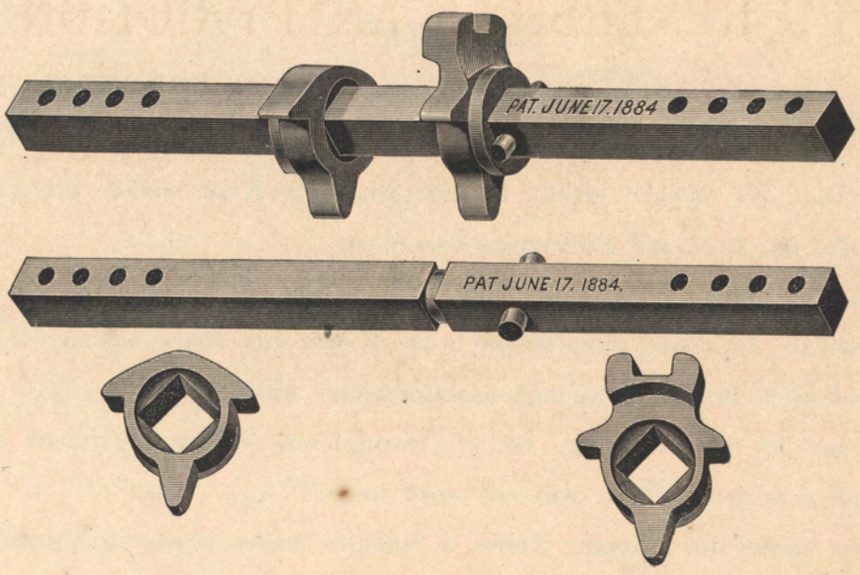
Our Hub being adapted to 5-16 Spindles enables one to easily trim the door with any style of Knob, for hardware dealers carry in stock nearly all kinds of Knobs having 5-16 hole.

To Adjust our Swivel Spindle to Locks and Latches, remove both Knobs from the Spindle, pass the Spindle through the Lock from the outside, and have the pin rest against the Hub. Put on inside Knob and adjust. The larger part of Hub, or that part with Slot, as shown in cut, and the bevel of the Latch Bolt, should always be on the same side of the Lock.

To change the Hand, turn over the Latch Bolt and both parts of Hub.

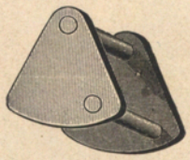
All our Knobs are furnished, when desired, with the above-mentioned Swivel Spindle. In ordering Knobs so made, please add S.S. to number.

Below please find cut showing the above-mentioned Swivel Spindle and Hubs, and on page 134 also find Lock with same.

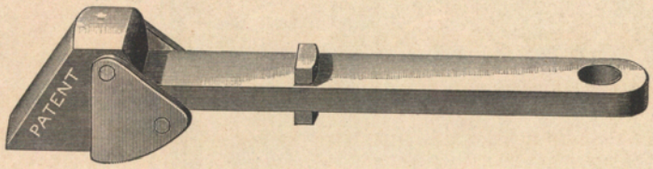


Will furnish to order any of our Knobs with $\frac{3}{8}$ Plain or Swivel Spindle.

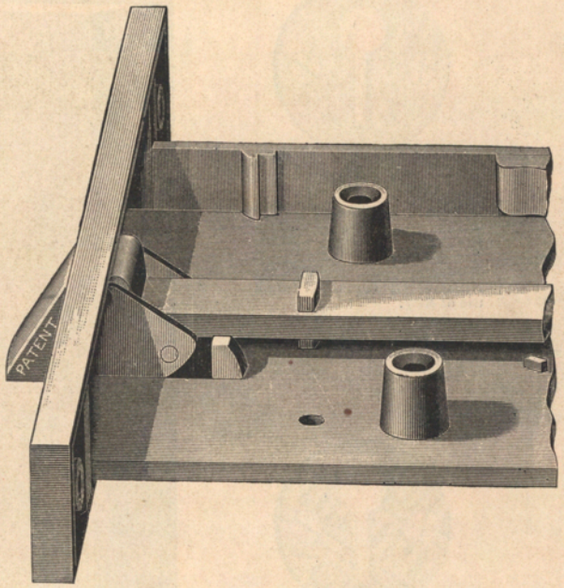
PATENTED REVERSIBLE ANTI-FRICTION LATCH.



Rocker.



Rocker attached to Latch.



Section of Lock showing Latch.

Above we show cuts of parts used to make our

PATENTED REVERSIBLE ANTI-FRICTION LATCH,

and Section of Lock showing its operation.

For effectiveness and simplicity, this Anti-Friction Latch cannot be excelled. Its operation is easily seen from above cuts.

The Rocker is made entirely of steel, and its *durability* has been thoroughly tested. It raises the Latch from the Lock Front, thus removing all friction from both Latch and Front.

CUT OF INSIDE OF VESTIBULE LATCH,

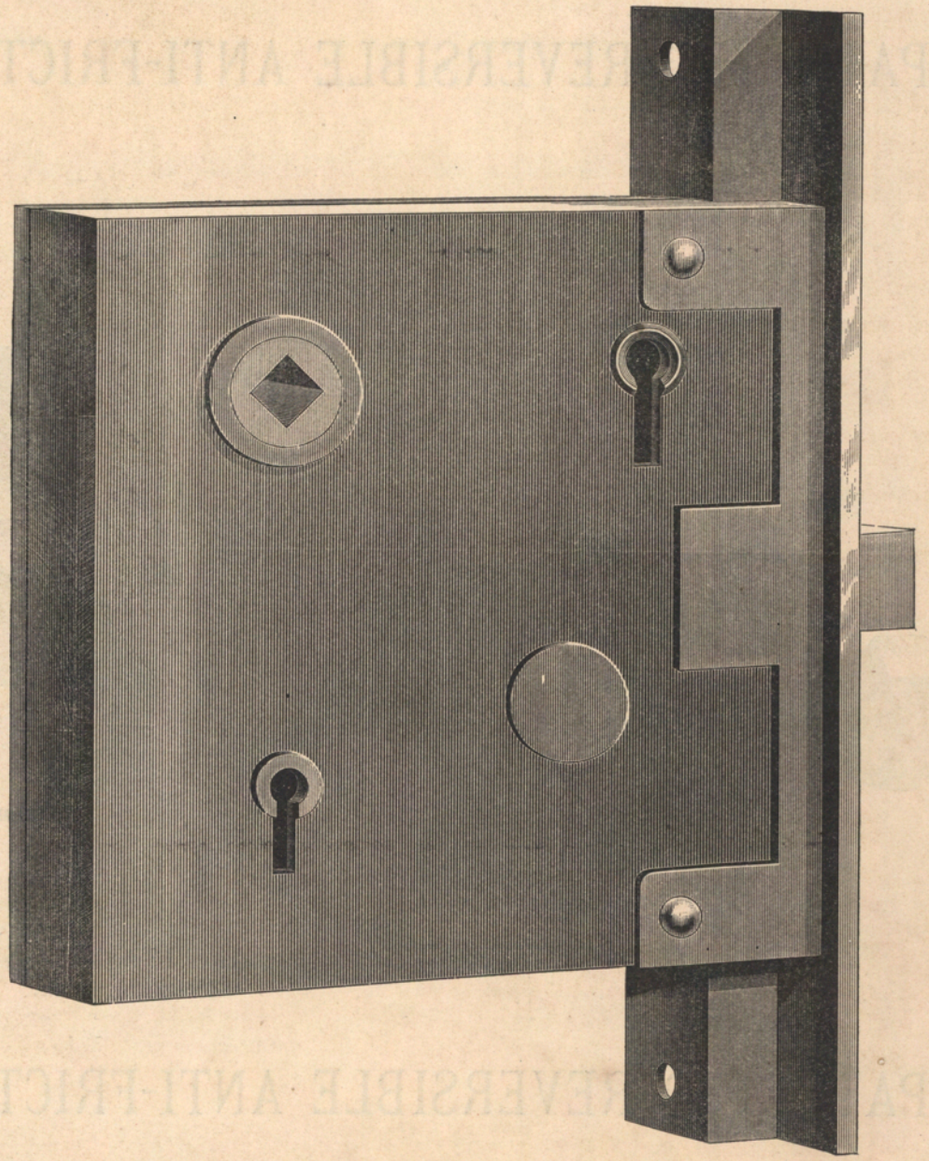
WHERE NIGHT WORK IS OPERATED BY USE OF KEY.

No. 629.

This Escutcheon is packed, without extra charge, with all Front Door Locks and Vestibule Latches having Plain Bronze Metal and Brass Fronts, where Night Work is operated *only* by use of Key.

No. 631.

This Escutcheon is packed, without extra charge, with all Front Door Locks and Vestibule Latches having Ornamental Bronze Metal and Ornamental Iron Fronts, where Night Work is operated *only* by use of Key.



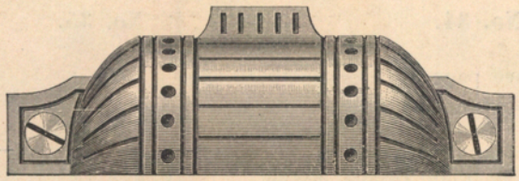
Having felt the growing demand for a Front Door Lock and Vestibule Latch where the Night Work cannot be easily changed, we have decided to introduce the same into our lines of $4\frac{3}{4}$ inch S.S. Flat and Rabbeted Front Door Locks, and $5\frac{1}{2}$ inch Rabbeted S.S. Front Door Locks, as shown on pages 121, 123 and 125; also into Vstibule Latches to match, as shown on pages 74, 75, 76, 80 and 81. See remarks at bottom of pages named.

The risk from thieves is so great that Locks with "Stop in front," which can be easily changed while one is standing by the door, has led to their being almost discarded in some sections; and yet the need of some safe way of changing the Night Work is felt, so the proper person can fix a Lock or Latch so that the door may be opened from outside without key, if desired.

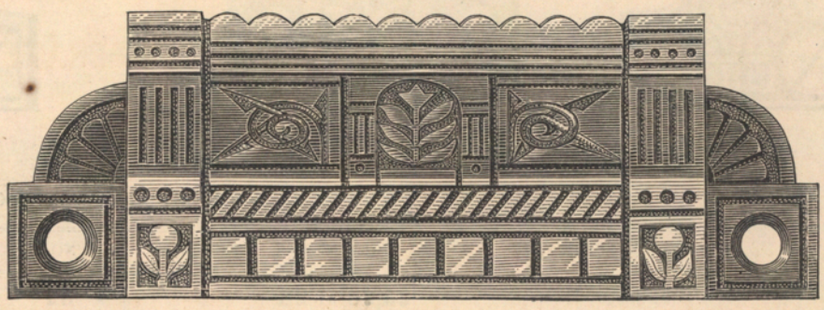
A "Stop in front," to a certain extent, mars the appearance of all Fronts.

We overcome the above serious objections by the use of either the Regular or Night Key to the Lock or Latch on the inside of the door to operate the Night Work, as shown above in cut of inside of a Vestibule Latch.

DRAWER PULLS.



No. 1.



No. 22.

#25 + 30 } #28
cy ½ less } add hy ½

For description and prices of **Finishes,** see page 1.

NO.	SIZE.	DESCRIPTION.	FINISHES.	Per Gross.	NO.	SIZE.	DESCRIPTION.	FINISHES.	Per Doz.	NO.	SIZE.	DESCRIPTION.	FINISHES.	Per Doz.
X 1	3 in.	Ornamental Iron.	25 hcn 26 27 28		X 19	3 in.	Ornamental Bronze Metal.	1 2 3 4 5 6	cy ~~oy~~ X	26	3 in.	Plain Bronze Metal.	1 2 5 15	chy
X 2	3½ in.	Ornamental Iron.	25 hsy 26 27 28		X 21	3¾ in.	Ornamental Bronze Metal.	1 2 3 4 5 6	chy X	28	3¾ in.	Plain Bronze Metal.	1 2 5 15	cen
X 3	4 in.	Ornamental Iron.	25 hun 26 27 28		X 22	4½ in.	Ornamental Bronze Metal.	1 2 3 4 5 6	cey X	29	4½ in.	Plain Bronze Metal.	1 2 5 15	cny
X 4	4½ in.	Ornamental Iron.	25 hon 26 27 28											

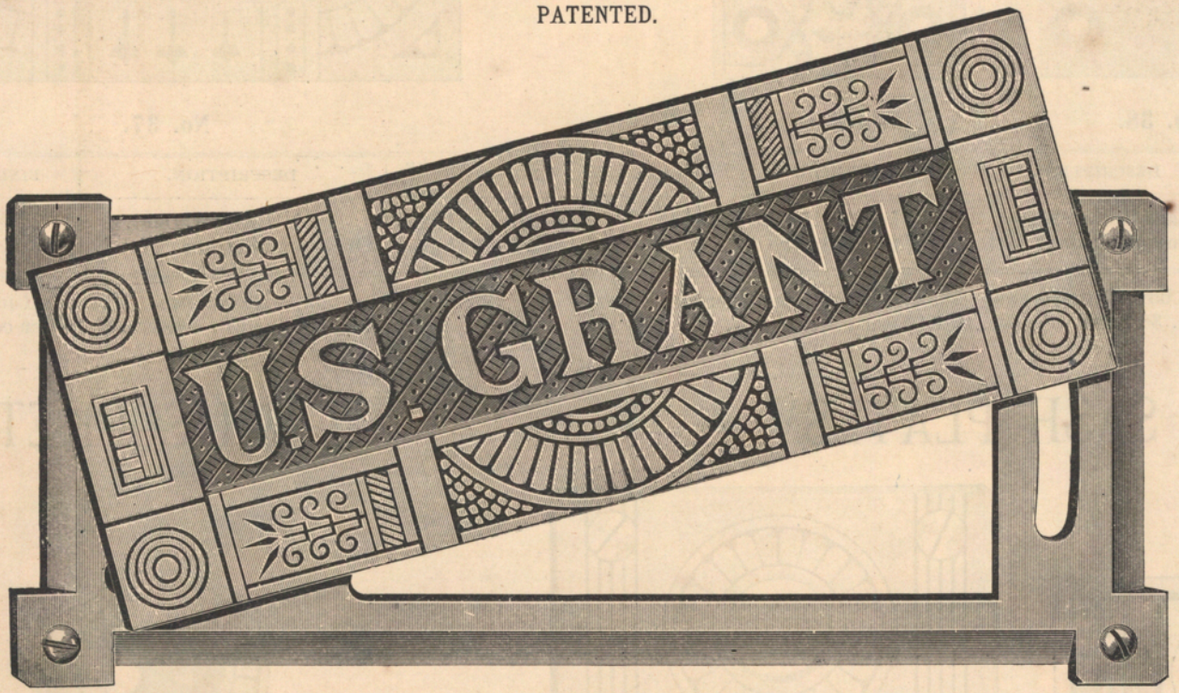
Three dozen in a box, with Screws.

Two dozen in a box, with Screws. Furnished in Brass to order.

Two dozen in a box with Screws. Furnished in Brass to order.

BRONZE METAL COMBINED NAME AND LETTER BOX PLATE.

PATENTED.



No. 66.

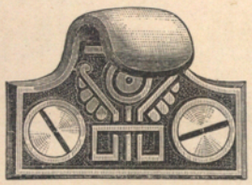
Cut shows two-thirds size.

For description and prices of **Finishes,** see page 1.

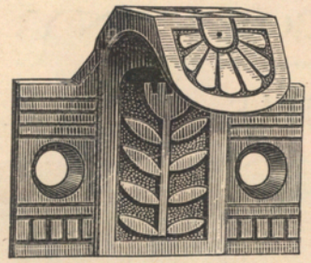
NO.	SIZE, Inches.	DESCRIPTION.	FINISHES.	Per Doz.
66	3¾x9	Ornamental Bronze Metal.	1 2 3 4 5 6	Ell.-5
68	3¾x9	Plain Bronze Metal.	1 2 5 15	Ell.-5

One in a box, with Screws. Furnished in Brass to order. No. 68 lined to order, add 10 per cent. Above plates made to order only.

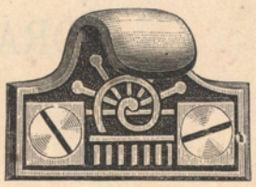
HOOK SASH LIFTS.



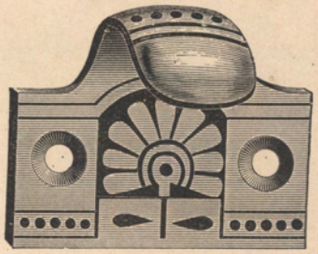
No. 30.



No. 31.



No. 34.



No. 35.

For description and prices of **Finishes,** see page 1.

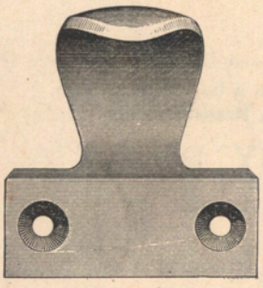
NO.	DESCRIPTION.	FINISHES.						Per Gross.
X 30	Ornamental Iron.	25	26	27	28			
X 31	Ornamental Iron.	25	26	27	28			
		cny	cby		hny			

Three dozen in a box, with Screws.

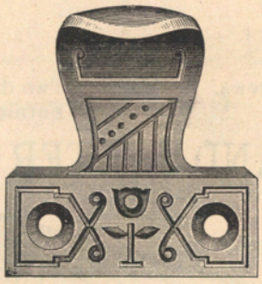
NO.	DESCRIPTION.	FINISHES.						Per Doz.
X 32	Plain Bronze Metal.	1	2	5	15			un
X 33	Plain Bronze Metal.	1	2	5	15			tn
X 34	Ornamental Bronze Metal.	1	2	3	4	5	6	ny
X 35	Ornamental Bronze Metal.	1	2	3	4	5	6	ty

Two dozen in a box, with Screws. Furnished in Brass to order.
Nos. 32 and 33 lined to order, add 10 per cent.

FLUSH HOOK SASH LIFTS.

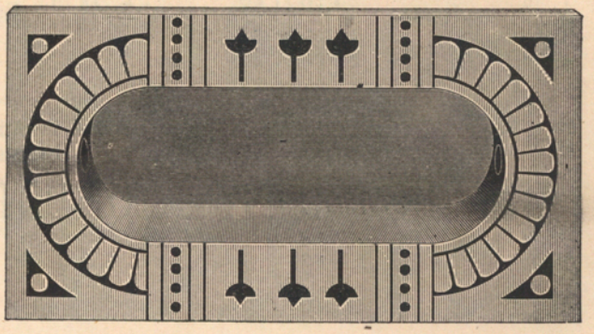


No. 38.



No. 39.

FLUSH SASH LIFTS.



No. 37.

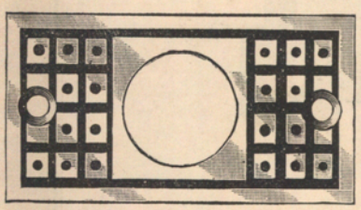
NO.	DESCRIPTION.	FINISHES.						Per Doz.
X 38	Plain Bronze Metal.	1	2	5	15			csn-e.
X 39	Ornamental Bronze Metal.	1	2	3	4	5	6	csn-e.

Two dozen in a box, with Screws. Furnished in Brass to order.
No. 38 lined to order, add 10 per cent.

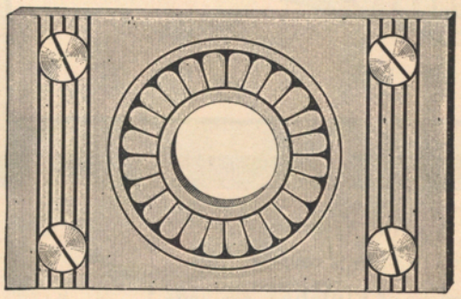
NO.	SIZE, Inches.	DESCRIPTION.	FINISHES.						Per Doz.
X 36	$1\frac{3}{4}$x$3\frac{1}{4}$	Plain Bronze Metal.	1	2	5	15			ucn cny
X 37	$1\frac{3}{4}$x$3\frac{1}{4}$	Ornamental Bronze Metal.	1	2	3	4	5	6	ccn cny

One dozen in a box, with Screws. Furnished in Brass to order.
No. 36 lined to order, add 10 per cent.

SASH PLATES.

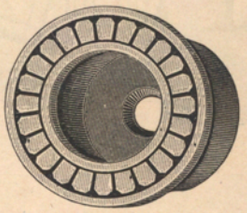


No. 99.



No. 103.

SASH SOCKETS.



No. 97.

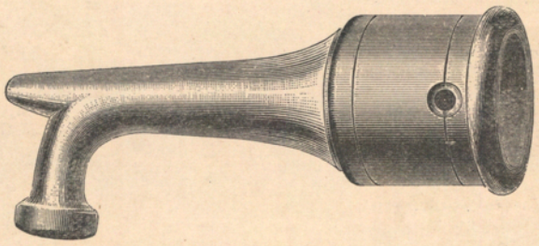
NO.	SIZE, Inches.	DESCRIPTION.	FINISHES.						Per Doz.
X 98	2x1	Plain Bronze Metal.	1	2	5	15			un
X 99	2x1	Ornamental Bronze Metal.	1	2	3	4	5	6	tn
X 102	$2\frac{1}{2}$x$1\frac{1}{2}$	Plain Bronze Metal.	1	2	5	15			cny
X 103	$2\frac{1}{2}$x$1\frac{1}{2}$	Ornamental Bronze Metal.	1	2	3	4	5	6	c.

Nos. 98 and 99 two dozen, and Nos. 102 and 103 one dozen in a box, with Screws.
Furnished in Brass to order. Nos. 98 and 102 lined to order, add 10 per cent.

NO.	DESCRIPTION.	FINISHES.						Per Doz.
96	Plain Bronze Metal.	1	2	5	15			tn-ny
97	Ornamental Bronze Metal.	1	2	3	4	5	6	tn-ny

Two dozen in a box, with Screws. Furnished in Brass to order.
No. 96 lined to order, add 10 per cent.

SASH PULL HOOKS.

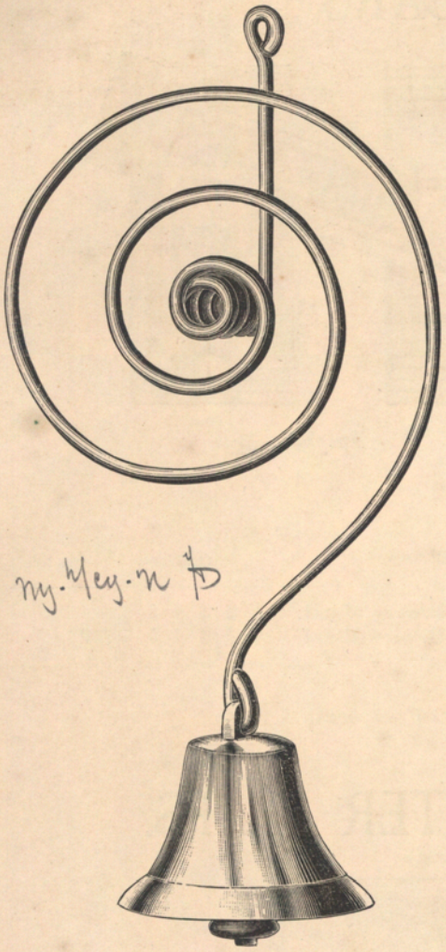


No. 110.

NO.	DESCRIPTION.	FINISHES.				Per Doz.
X **110**	Plain Bronze Metal.	**1**	**2**	5	15	E.o htn

One dozen in a box, with Screws.

HOUSE BELLS ON CARRIAGES. HOUSE BELL TRIMMINGS.



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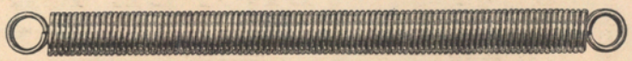
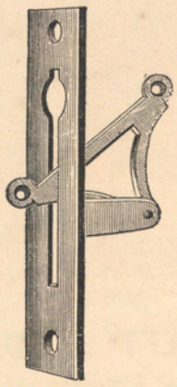


No. 48.



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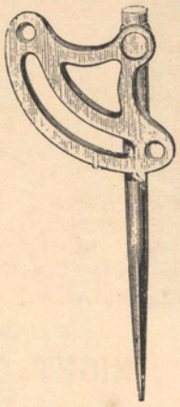


No. 46.

No. 47.

No. 49.

Cuts half size.

NO.	SIZE.	DESCRIPTION.	Per Doz.
41		Steel Spring Bell Carriages.	
X 42	Medium.	Polished House Bells, complete with Brass Furniture.	
43	Large.	Polished House Bells, complete with Brass Furniture.	
44	Small.	Brass Mortise Bell Cranks.	
45	Large.	Brass Mortise Bell Cranks.	
46		Brass Side Bell Cranks.	
47		Brass End Bell Cranks.	
48		Spiral Check Springs.	
49		Malleable Iron Japanned Spike.	

No. 41, one dozen in a box.
Nos. 42 and 43, half dozen in a box.
Balance, three dozen in a box.

FLUSH CUPS FOR SLIDING DOORS.

NO.	DIAMETER.	DESCRIPTION.	PER DOZ.
X 50	3 inches.	Porcelain, without Key Holes.	
X 51	3 inches.	Silver Glass, without Key Holes.	
52	3 inches.	Flint Glass, without Key Holes.	
53	3 inches.	Flint Glass, without Key Holes, with Silver Backs.	

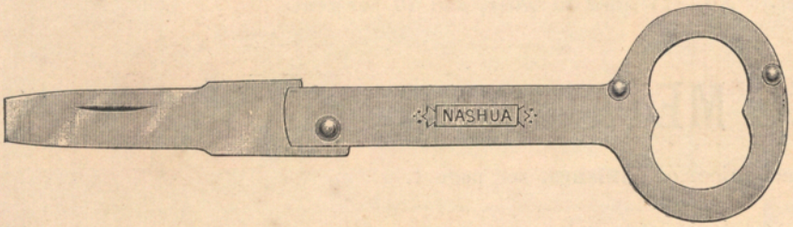
Half dozen in a box.

TOBACCO CUTTERS.

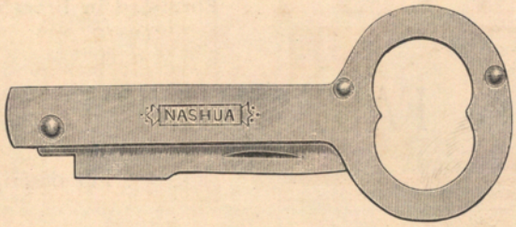
NO.	SIZE.	DESCRIPTION.	Per Doz.
60	6 inches.	Japanned Iron, with Steel Blades.	

One dozen in a box.

FOLDING STEEL SCREW DRIVERS.



No. 65.

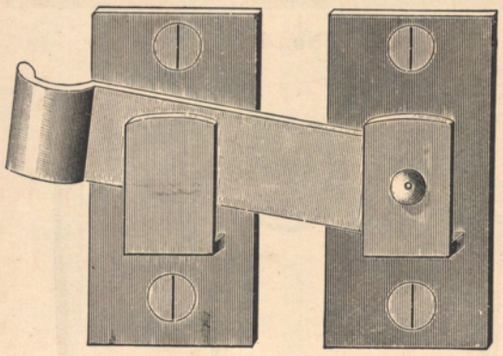


No. 65.

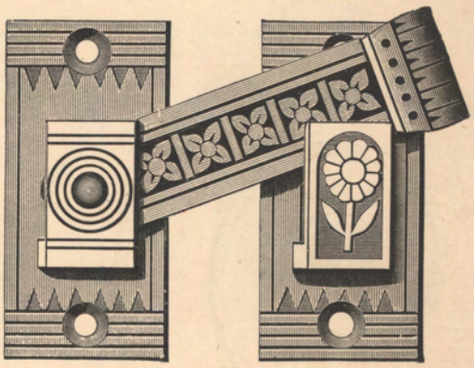
NO.	DESCRIPTION.	Per Doz.
X 65	Tempered Steel Blades, Nickel Plated.	

One dozen in a box.

BRONZE METAL SHUTTER BARS.



No. 81.



No. 85.

RIGHT OR LEFT HAND.

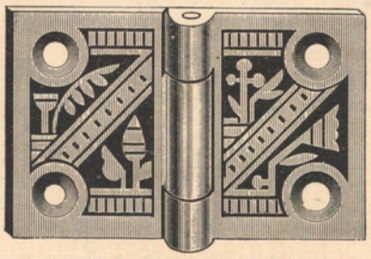
For description and prices of **Finishes,** see page 1.

NO.	SIZE.	DESCRIPTION.	FINISHES.				Per Doz.	NO.	SIZE.	DESCRIPTION.	FINISHES.						Per Doz.
X80	2 in.	Plain Bronze Metal. . .	1	2	5	15	cmy	X84	2 in.	Ornamental Bronze Metal.	1	2	3	4	5	6	ccn
X81	2½ in.	Plain Bronze Metal. . .	1	2	5	15	cty-cby	X85	2½ in.	Ornamental Bronze Metal.	1	2	3	4	5	6	csy

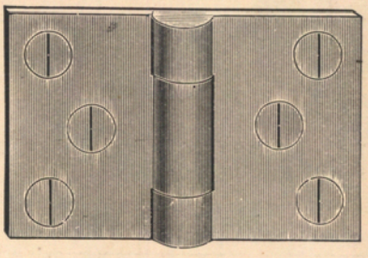
One dozen in a box, with Screws.

Furnished in Brass to order. Nos. 80 and 81 lined to order, add 10 per cent.

FAST JOINT BRONZE METAL SHUTTER FLAPS.



No. 420. 1¼ x 2.



No. 424. 1¼ x 2.

For description and prices of **Finishes,** see page 1.

NO.	SIZE, inches.	DESCRIPTION.	FINISHES.						Per Doz. Pairs.	NO.	SIZE, inches.	DESCRIPTION.	FINISHES.				Per Doz. Pairs.
X420	1¼x2	Ornamental Bronze Metal.	1	2	3	4	5	6	cbn	X424	1¼x2	Plain Bronze Metal. . .	1	2	5	15	h.s
X420	1½x2¼	Ornamental Bronze Metal.	1	2	3	4	5	6	hbn	X424	1½x2¼	Plain Bronze Metal. . .	1	2	5	15	E.s
X420	1½x2½	Ornamental Bronze Metal.	1	2	3	4	5	6	EEn	X424	1½x2½	Plain Bronze Metal. . .	1	2	5	15	E.my

One dozen pairs in a box, with Screws.

Furnished in Brass to order. No. 424 lined to order, add 10 per cent.

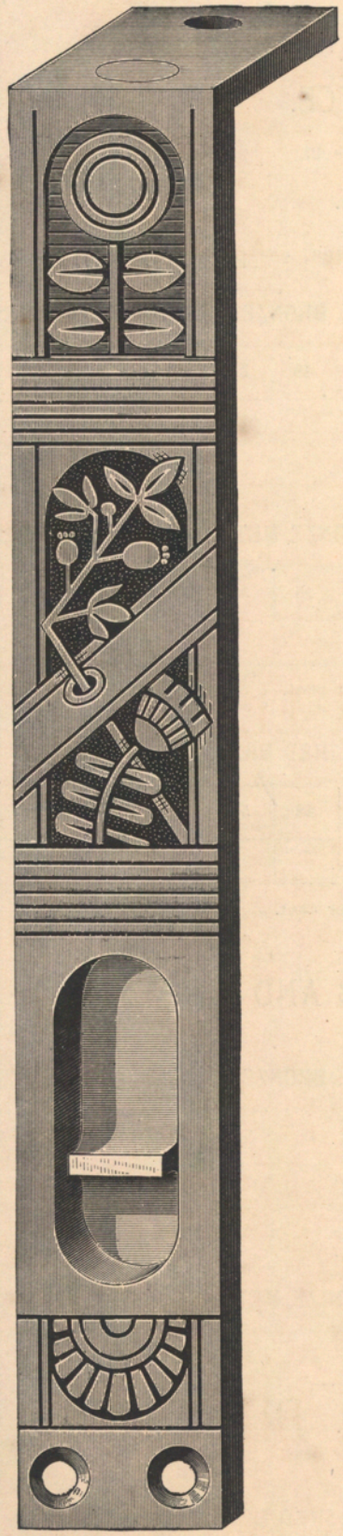
FAST JOINT BRONZE METAL SHUTTER BUTTS.

For description and prices of **Finishes,** see page 1.

NO.	SIZE, inches.	DESCRIPTION.	FINISHES.						Per Doz. Pairs.	NO.	SIZE, inches.	DESCRIPTION.	FINISHES.				Per Doz. Pairs.
X428	2x1½	Ornamental Bronze Metal.	1	2	3	4	5	6	h.s	X432	2x1½	Plain Bronze Metal. . .	1	2	5	15	hhn
X428	2x1¾	Ornamental Bronze Metal. For design, see No. 420 Shutter Flap.	1	2	3	4	5	6	h.my	X432	2x1¾	Plain Bronze Metal. . .	1	2	5	15	htn

One dozen in a box, with Screws.

Furnished in Brass to order. No. 432 lined to order, add 10 per cent.



No. 155. $1\frac{1}{8}$ x 8.

BRONZE METAL FLUSH BOLTS.

WITH SUNK THUMB PIECE.

For description and prices of **Finishes,** see page 1.

No. 155. 1 1-8 INCH WIDE. HEAVY ORNAMENTAL BRONZE METAL. FINISHES.

Length, Inches.	$1\frac{1}{8}$x8	12	15	18	24	30	36	42	48	54	60	72	1	2	3	4	5	6
Each.																		

Furnished in Brass to order.

No. 175. 1 1-8 INCH WIDE. HEAVY PLAIN BRONZE METAL. FINISHES.

Length, Inches.	$1\frac{1}{8}$x8	12	15	18	24	30	36	42	48	54	60	72	1	2	5	15
Each.		add	5	%	to	#	155									

No. 175 lined to order, add 10 per cent.

No. 180. 1 1-8 INCH WIDE. HEAVY PLAIN POLISHED BRASS.

Length, Inches.	$1\frac{1}{8}$x8	12	15	18	24	30	36	42	48	54	60	72
Each.		add	10	%	to	#155						

No. 180 lined to order, add 10 per cent.

WITH BRONZE METAL KNOB AND PLATE.

For design of Knob, see page 18.

No. 158. 1 1-8 INCH WIDE. HEAVY ORNAMENTAL BRONZE METAL. FINISHES.

Length, Inches.	$1\frac{1}{8}$x8	12	15	18	24	30	36	42	48	54	60	72	1	2	3	4	5	6
Each.		add	20%	to	#	155												

Furnished in Brass to order.

No. 178. 1 1-8 INCH WIDE. HEAVY PLAIN BRONZE METAL. FINISHES.

Length, Inches.	$1\frac{1}{8}$x8	12	15	18	24	30	36	42	48	54	60	72	1	2	5	15
Each.		add	20%	to	#	155										

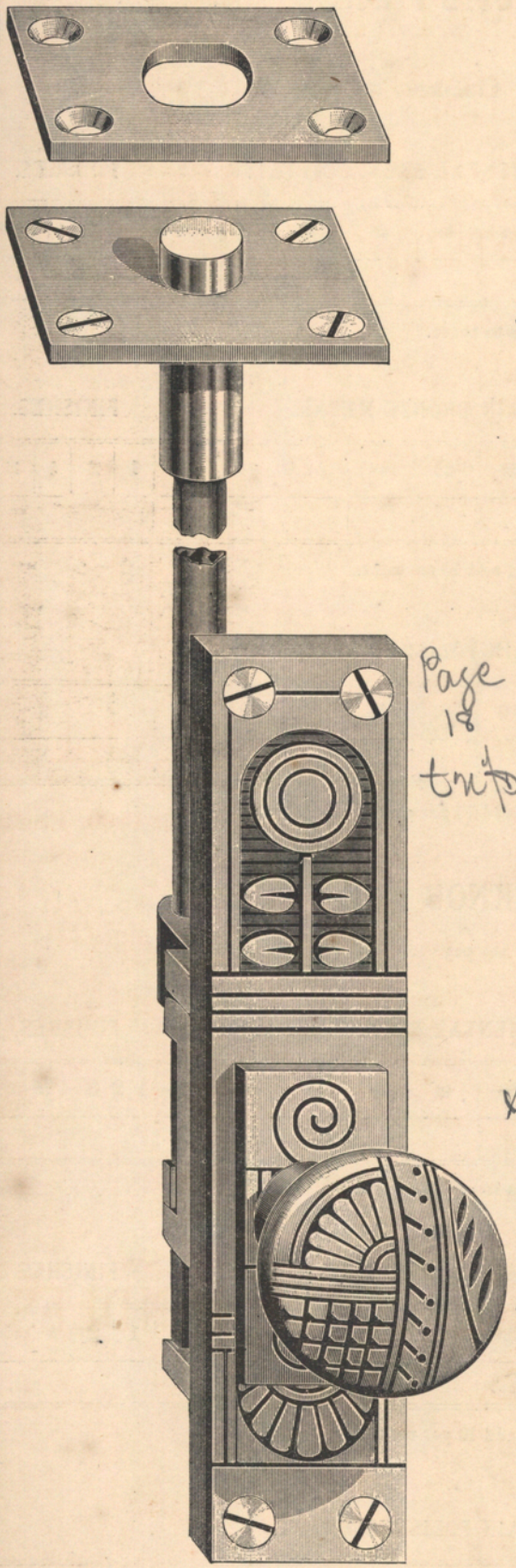
No. 178 lined to order, add 10 per cent.

No. 188. 1 1-8 INCH WIDE. HEAVY PLAIN POLISHED BRASS.

Length, Inches.	$1\frac{1}{8}$x8	12	15	18	24	30	36	42	48	54	60	72
Each.		add	20%	to	#155							

No. 188 lined to order, add 10 per cent.

8 to 15 inches, six in a box; all others packed singly, complete with Screws.



No. 157.
Plate 1¼ x 5.

BRONZE METAL EXTENSION STOP FLUSH BOLTS.

WITH RODS, BOLTS, AND GUIDE PLATES COMPLETE.

SUNK THUMB PIECE.

For design of Plate, see page 17.

Size of Plate, 1⅛ x 8 inches.

For description and prices of **Finishes,** see page 1.

No. 156. 1 1-8 INCH WIDE. HEAVY ORNAMENTAL BRONZE METAL. FINISHES.

Length, Inches.	1⅛x8	12	15	18	24	30	36	42	48	54	60	72	1	2	3	4	5	6
Each.	255	260	270	270	275	280	285	290	300									

Furnished in Brass to order.

No. 176. 1 1-8 INCH WIDE. HEAVY PLAIN BRONZE METAL. FINISHES.

Length, Inches.	1⅛x8	12	15	18	24	30	36	42	48	54	60	72	1	2	5	15
Each.	285	290	300	300	305	310	315	320	325							

No. 176 lined to order, add 10 per cent.

No. 181. 1 1-8 INCH WIDE. HEAVY PLAIN POLISHED BRASS.

Length, Inches.	1⅛x8	12	15	18	24	30	36	42	48	54	60	72	
Each.	285	290	300	300	305	310	315	320	325				

No. 181 lined to order, add 10 per cent.

WITH BRONZE METAL KNOB AND PLATE.

No. 157. 1 1-4 INCH WIDE. HEAVY ORNAMENTAL BRONZE METAL. FINISHES.

Length, Inches.	1¼x8	12	15	18	24	30	36	42	48	54	60	72	1	2	3	4	5	6
Each.	255	260	270	270	275	280	285	290	300	305								

Furnished in Brass to order.

No. 177. 1 1-4 INCH WIDE. HEAVY PLAIN BRONZE METAL. FINISHES.

Length, Inches.	1¼x8	12	15	18	24	30	36	42	48	54	60	72	1	2	5	15
Each.	285	290	300	300	305	310	315	320	325	335						

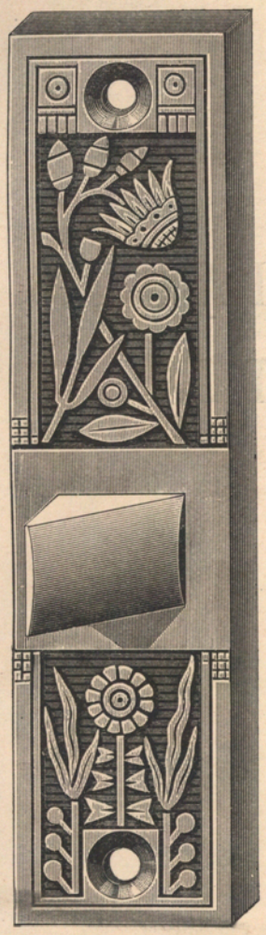
No. 177 lined to order, add 10 per cent.

No. 182. 1 1-4 INCH WIDE. HEAVY PLAIN POLISHED BRASS.

Length, Inches.	1¼x8	12	15	18	24	30	36	42	48	54	60	72	
Each.	285	290	300	300	305	310	315	320	325	335			

No. 182 lined to order, add 10 per cent.

8 to 15 inches, one in a box; all others packed singly, complete with Screws.



Cut of No. 1452, Front.

ORNAMENTAL BRONZE METAL STORE DOOR HANDLES.

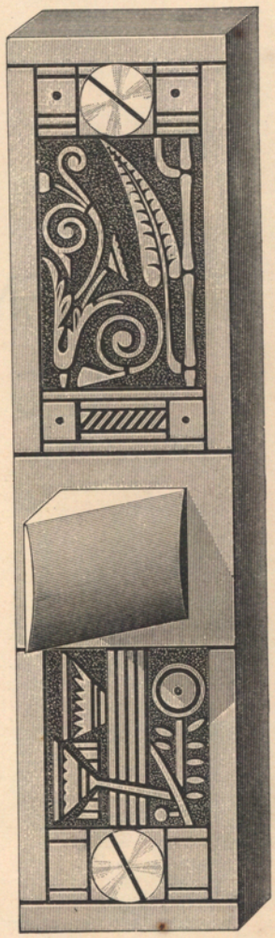
WITH REVERSIBLE, PATENTED, ANTI-FRICTION LATCHES.

For design of Nos. 232 and 233 Handles, see cut No. 235, page 22.
For design of Nos. 242 and 243 Handles, see cut No. 251, page 26.

Length of Plates, 11 inches.

To reverse, take off Cap and turn over latch.

For description and prices of **Finishes,** see page 1.



Cut of No. 1460, Front.

DESCRIPTION.

HANDLES.		LATCHES.											
NO.		Size of Latch, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.						Complete Per Set.
232 x 1460	Single Ornamental Bronze Metal.	3 x 3	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	1	2	3	4	5	6	
233 x 1460	Double Ornamental Bronze Metal.	3 x 3	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	1	2	3	4	5	6	
242 x 1452	Single Ornamental Bronze Metal.	3 x 3	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	1	2	3	4	5	6	
243 x 1452	Double Ornamental Bronze Metal.	3 x 3	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	1	2	3	4	5	6	

One set complete in a box, with Screws. Furnished in Brass to order.

ORNAMENTAL BRONZE METAL STORE DOOR HANDLES AND LIFT LATCHES.

For design of No. 230, see cut No. 235, page 22.
For design of No. 240, see cut No. 251, page 26.

Length of Plates, 11 inches.

For description and prices of **Finishes,** see page 1.

NO.	DESCRIPTION.	FINISHES.						Per Doz.
230	Bronze Metal, with Nuts and Screws.	1	2	3	4	5	6	Ch.
240	Bronze Metal, with Nuts and Screws.	1	2	3	4	5	6	Cery

One-sixth dozen in a box, with Screws. Furnished in Brass to order.

ORNAMENTAL BRONZE METAL STORE DOOR HANDLES, AND PATENTED REVERSIBLE ANTI-FRICTION MORTISE LATCHES.

WITH RABBETED FRONTS.

For design of Nos. 232 and 233 Handles, see cut No. 235, page 22.
For design of Nos. 242 and 242 Handles, see cut No. 251, page 26.
For design of Latch Fronts Nos. 1452 and 1460, see cuts, page 19.

Length of Plates, 11 inches.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes**, see page 1.

DESCRIPTION.

HANDLES.		LATCHES.										
NO.		Size of Latch, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.						Complete Per Set.
232 x 1460 R	Single Ornamental Bronze Metal.	3x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1**	**2**	**3**	4	5	6	
233 x 1460 R	Double Ornamental Bronze Metal.	3x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1**	**2**	**3**	4	5	6	
242 x 1452 R	Single Ornamental Bronze Metal.	3x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1**	**2**	**3**	4	5	6	
243 x 1452 R	Double Ornamental. Bronze Metal.	3x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1**	**2**	**3**	4	5	6	

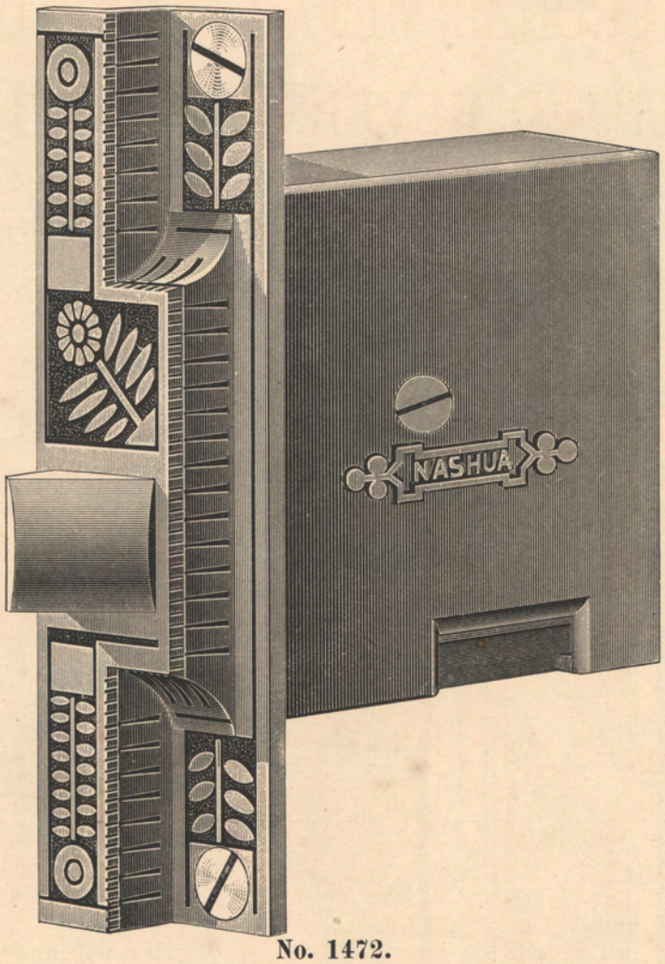
One set complete in a box, with Screws.

Furnished in Brass to order.

For illustration showing how our Patented Rabbeted Fronts are applied to doors, see page 6.

ORNAMENTAL BRONZE METAL STORE DOOR HANDLES, AND PATENTED ANTI-FRICTION MORTISE LATCHES.

WITH RABBETED FRONTS.



No. 1472.

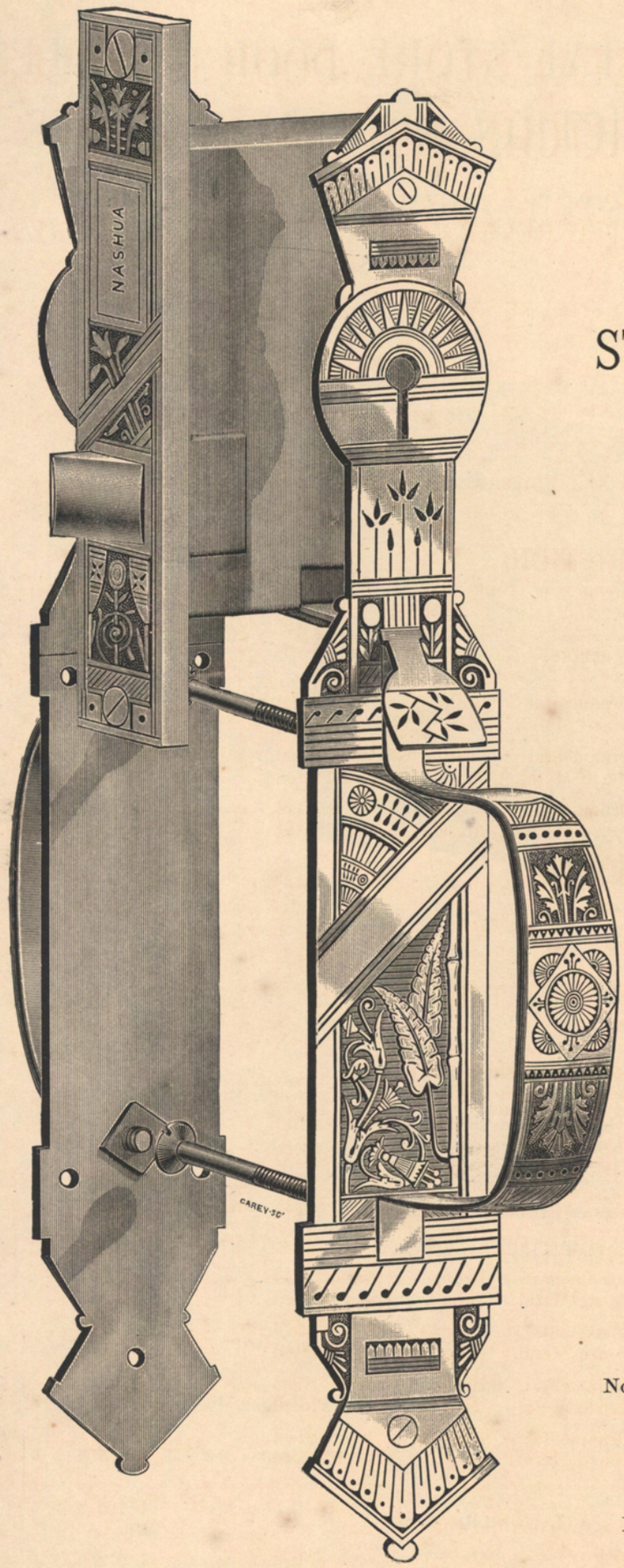
For design of Nos. 232 and 233 Handles, see cut No. 235, page 22.
For design of Nos. 242 and 243 Handles, see cut No. 251, page 26.
Length of Plates, 11 inches.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

HANDLES.		LATCHES.										
NO.		Size of Latch, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.						Per Set.
232 x 1472	Single Ornamental Bronze Metal.	3 x 3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1**	**2**	**3**	4	5	6	
233 x 1472	Double Ornamental Bronze Metal.	3 x 3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1**	**2**	**3**	4	5	6	
242 x 1472	Single Ornamental Bronze Metal.	3 x 3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1**	**2**	**3**	4	5	6	
243 x 1472	Double Ornamental Bronze Metal.	3 x 3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1**	**2**	**3**	4	5	6	

One set complete in a box, with Screws. Furnished in Brass to order.
When ordering, BE PARTICULAR TO STATE HAND WANTED.



Cut three-quarter size.

No. 235 Handle, with 2320 Lock.

For description, see opposite page.

ORNAMENTAL BRONZE METAL STORE DOOR HANDLES AND ESCUTCHEONS.

WITH MORTISE LOCKS.

Cut of Key three-quarter size.

Two steel Keys with 3 Tumbler Locks.
Three steel Keys with 5 Tumbler Locks.

No. 235 Handle, with 2320 Lock, having Patented Reversible Anti-friction Latch.

Length of Plate, 14½ inches. Length of Lock Front, 7 inches.

No. 234, Single Handle, same size and design.

Nos. 230, 232, and 233 Handles, on pages 19, 20, and 21, same design, with Plates 11 inches in length.

ORNAMENTAL BRONZE METAL STORE DOOR HANDLES AND ESCUTCHEONS.

WITH MORTISE LOCKS, HAVING PATENTED REVERSIBLE ANTI-FRICTION LATCHES.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.

For cut, see opposite page. Length of Plate, 14½ inches; Lock Front, 7 inches.
To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

HANDLES.		LOCKS.													
NO.		Size of Lock, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Set.
234 x 2320	Single Ornamental Bronze Metal.	4½x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	**1**	**2**	**3**	4	5	6	
234 x 2321	Single Ornamental Bronze Metal.	4½x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	3 Patent Steel, Nickel Plated.	5	150	**1**	**2**	**3**	4	5	6	
235 x 2320	Double Ornamental Bronze Metal.	4½x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	**1**	**2**	**3**	4	5	6	hhn
235 x 2321	Double Ornamental Bronze Metal.	4½x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	3 Patent Steel, Nickel Plated.	5	150	**1**	**2**	**3**	4	5	6	htn

WITH PATENTED RABBETED FRONTS.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

HANDLES.		LOCKS.													
NO.		Size of Lock, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Set.
234 x 2320 R	Single Ornamental Bronze Metal.	4½x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	**1**	**2**	**3**	4	5	6	
234 x 2321 R	Single Ornamental Bronze Metal.	4½x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	3 Patent Steel, Nickel Plated.	5	150	**1**	**2**	**3**	4	5	6	
235 x 2320 R	Double Ornamental Bronze Metal.	4½x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	**1**	**2**	**3**	4	5	6	Ehn
235 x 2321 R	Double Ornamental Bronze Metal.	4½x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	3 Patent Steel, Nickel Plated.	5	150	**1**	**2**	**3**	4	5	6	Etn

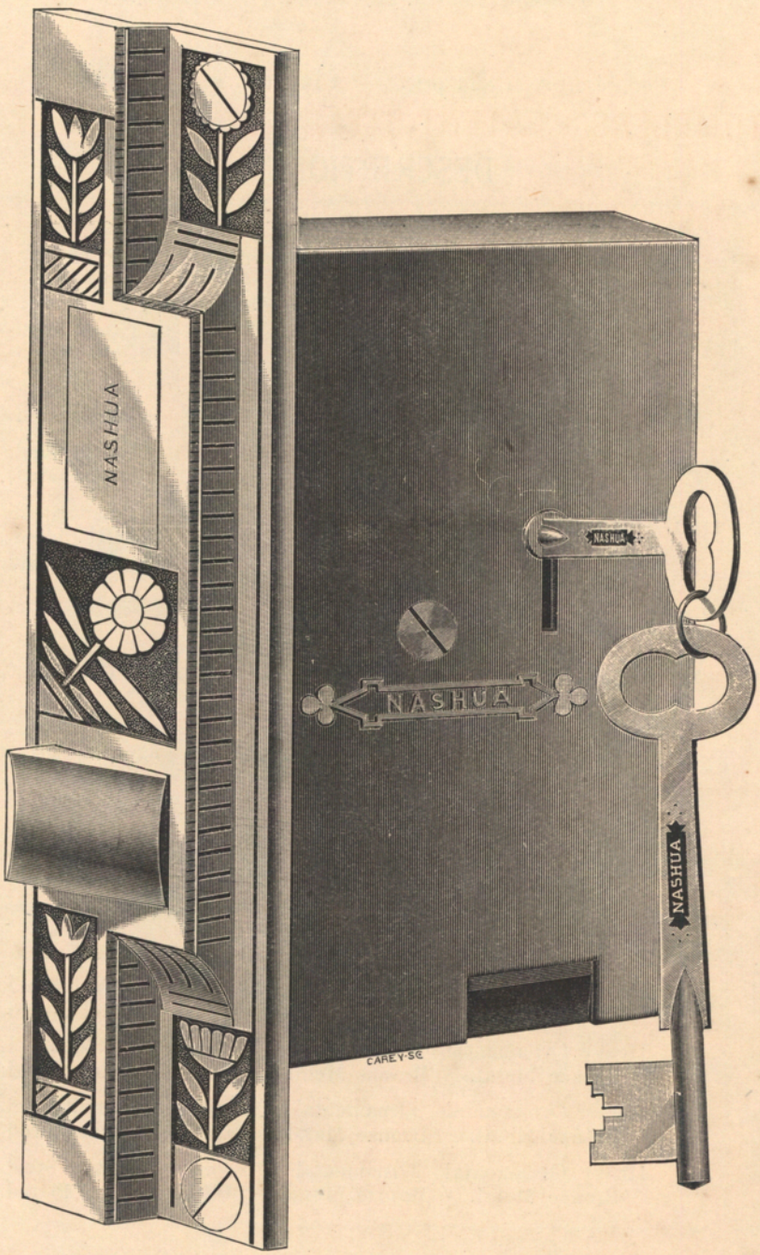
One set complete in a box, with Screws.
Furnished in Brass to order.
Locks with 5 Tumblers made to order only.
For illustration showing how our Patented Rabbeted Fronts are applied to doors, see page 6.
Keys for above Locks, No. 15.

ORNAMENTAL BRONZE METAL

STORE DOOR, RABBETED FRONT, MORTISE LOCK.

WITH PATENTED ANTI-FRICTION LATCH.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



No. 2334.

For description, see opposite page.

ORNAMENTAL BRONZE METAL STORE DOOR HANDLE AND ESCUTCHEONS.

WITH RABBETED FRONT MORTISE LOCKS, HAVING PATENTED ANTI-FRICTION LATCHES.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.

For cut of Lock, see opposite page.

Length of Plates 234 and 235, 14½ inches. For cut, see page 22.

Length of Plates 250 and 251, 15 inches. For cut, see page 26.

Length of Lock Front, 7 inches.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

HANDLES.		LOCKS.													
NO.		Size of Lock, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Set.
234 x 2334	Single Ornamental Bronze Metal.	4½x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	**1**	**2**	**3**	4	5	6	
234 x 2335	Single Ornamental Bronze Metal.	4½x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	3 Patent Steel, Nickel Plated.	5	150	**1**	**2**	**3**	4	5	6	
235 x 2334	Double Ornamental Bronze Metal.	4½x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	**1**	**2**	**3**	4	5	6	
235 x 2335	Double Ornamental Bronze Metal.	4½x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	3 Patent Steel, Nickel Plated.	5	150	**1**	**2**	**3**	4	5	6	
250 x 2334	Single Ornamental Bronze Metal.	4½x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	**1**	**2**	**3**	4	5	6	
250 x 2335	Single Ornamental Bronze Metal.	4½x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal	3 Patent Steel, Nickel Plated.	5	150	**1**	**2**	**3**	4	5	6	
251 x 2334	Double Ornamental Bronze Metal.	4½x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	**1**	**2**	**3**	4	5	6	
251 x 2335	Double Ornamental Bronze Metal.	4½x3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	3 Patent Steel, Nickel Plated.	5	150	**1**	**2**	**3**	4	5	6	

One set complete in a box, with Screws.

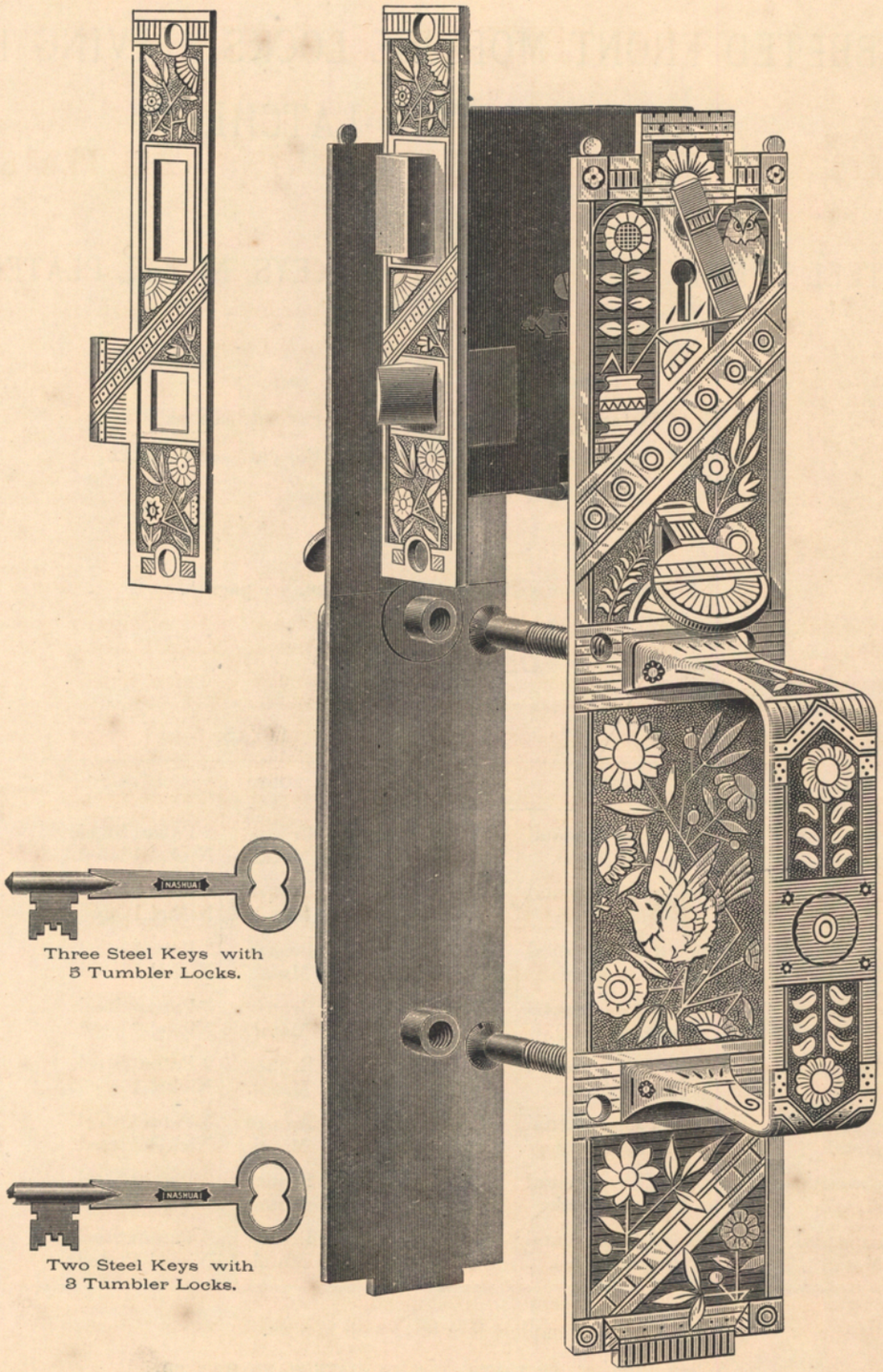
When ordering, BE PARTICULAR TO STATE HAND WANTED.

Keys for above Locks, No. 15. Locks with 5 Tumblers made to order only.

Furnished in Brass to order.

ORNAMENTAL BRONZE METAL STORE DOOR HANDLES AND ESCUTCHEONS.

WITH MORTISE LOCK.



Three Steel Keys with 5 Tumbler Locks.

Two Steel Keys with 3 Tumbler Locks.

Cut half size.

No. 251 Handle, with 2314 Lock. No. 250 Single Handle, same size and design.
Length of Plate, 15 inches. Length of Lock Front, 7 inches. For description, see opposite page.
Nos. 240, 242, and 243 Handles, on pages 19, 20, and 21, same design, with Plates 11 inches in length.

ORNAMENTAL BRONZE METAL STORE DOOR HANDLES AND ESCUTCHEONS.

WITH MORTISE LOCKS HAVING PATENTED REVERSIBLE ANTI-FRICTION LATCHES.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.

For cut, see opposite page.

Length of Plate, 15 inches. Length of Lock Front, 7 inches.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

HANDLES.		LOCKS.													
NO.		Size of Lock, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Set.
250 x 2314	Single Ornamental Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	**1**	**2**	**3**	4	5	6	
250 x 2315	Single Ornamental Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	3 Patent Steel, Nickel Plated.	5	150	**1**	**2**	**3**	4	5	6	
251 x 2314	Double Ornamental Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	**1**	**2**	**3**	4	5	6	Etn
251 x 2315	Double Ornamental Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	3 Patent Steel, Nickel Plated.	5	150	**1**	**2**	**3**	4	5	6	Ehn

WITH PATENTED RABBETED FRONTS.

DESCRIPTION.

HANDLES.		LOCKS.													
NO.		Size of Lock, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Set.
250 x 2314 R	Single Ornamental Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	**1**	**2**	**3**	4	5	6	
250 x 2315 R	Single Ornamental Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	3 Patent Steel, Nickel Plated.	5	150	**1**	**2**	**3**	4	5	6	
251 x 2314 R	Double Ornamental Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	**1**	**2**	**3**	4	5	6	Ehn
251 x 2315 R	Double Ornamental Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	3 Patent Steel, Nickel Plated.	5	150	**1**	**2**	**3**	4	5	6	Etn

One set complete in a box, with Screws.

Keys for above Locks, No.15. Locks with 5 Tumblers made to order only.

For illustration showing how our Patented Rabbeted Fronts are applied to doors, see page 6.

Furnished in Brass to order.

PLAIN BRONZE METAL STORE DOOR HANDLES AND LIFT LATCH.

Length of Plate, 11 inches.

For description and prices of **Finishes,** see page 1.

NO.	DESCRIPTION.	FINISHES.			Per Doz.
260	Bronze Metal, with Nuts and Screws.	**1**	**2**	5	

One-sixth dozen in a box, with Screws.
Furnished in Brass to order. No. 260 lined to order, add 10 per cent.

PLAIN BRONZE METAL STORE DOOR HANDLE.

WITH PATENTED REVERSIBLE ANTI-FRICTION MORTISE LATCH.

Length of Plate, 11 inches. Length of Latch Front, 5 inches.
To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

HANDLES.		LATCHES.							
NO.		Size of Latch, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.			Per Set.
262 x 1451	Single Plain Bronze Metal.	3 x 3	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1**	**2**	5	
263 x 1451	Double Plain Bronze Metal.	3 x 3	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1**	**2**	5	

WITH PATENTED RABBETED FRONTS.

DESCRIPTION.

HANDLES.		LATCHES.							
NO.		Size of Latch, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.			Per Set.
262 x 1451 R	Single Plain Bronze Metal.	3 x 3	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1**	**2**	5	
263 x 1451 R	Double Plain Bronze Metal.	3 x 3	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1**	**2**	5	

One set complete in a box, with Screws.
For illustration showing how our Patented Rabbeted Fronts are applied to doors, see page 6.
Furnished in Brass to order. Above plain goods lined to order, add 10 per cent.

PLAIN BRONZE METAL STORE DOOR HANDLES,

AND PATENTED ANTI-FRICTION MORTISE LATCHES, WITH RABBETED FRONTS.

For cut showing size of Latch and style of Rabbet, see page 21.
Length of Plate, 11 inches. Length of Latch Front, 5 inches.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

HANDLES.		LATCHES.							
NO.		Size of Latch, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.			Per Set.
262 x 1471	Single Plain Bronze Metal.	3 x 3	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1**	**2**	5	
263 x 1471	Double Plain Bronze Metal.	3 x 3	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1**	**2**	5	

One set complete in a box, with Screws. When ordering, BE PARTICULAR TO STATE HAND WANTED.
Furnished in Brass to order. Above plain Handles lined to order, add 10 per cent.

PLAIN BRONZE METAL STORE DOOR HANDLES AND ESCUTCHEONS.

WITH MORTISE LOCKS, HAVING PATENTED REVERSIBLE ANTI-FRICTION LATCHES.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.

Length of Plate, 13 inches. Length of Lock Front, 7 inches.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

HANDLES.		LOCKS.										
NO.		Size of Lock, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.			Per Set.
270 x 2312	Single Plain Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	**1**	**2**	5	
270 x 2313	Single Plain Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	3 Patent Steel, Nickel Plated.	5	150	**1**	**2**	5	
271 x 2312	Double Plain Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	**1**	**2**	5	htn
271 x 2313	Double Plain Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	3 Patent Steel, Nickel Plated.	5	150	**1**	**2**	5	Sny

WITH PATENTED RABBETED FRONTS.

HANDLES.		LOCKS.										
NO.		Size of Lock, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.			Per Set.
270 x 2312 R	Single Plain Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	**1**	**2**	5	
270 x 2313 R	Single Plain Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	3 Patent Steel, Nickel Plated.	5	150	**1**	**2**	5	
271 x 2312 R	Double Plain Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	**1**	**2**	5	
271 x 2313 R	Double Plain Bronze Metal	$4\frac{1}{2}$ x 3	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	3 Patent Steel, Nickel Plated.	5	150	**1**	**2**	5	

One set complete in a box, with Screws. Keys for above Locks, No. 15. Locks with 5 Tumblers made to order only.

For illustration showing how our Patented Rabbeted Fronts are applied to doors, see page 6. Furnished in Brass to order.

Above plain goods lined to order, add 10 per cent.

PLAIN BRONZE METAL STORE DOOR HANDLES AND ESCUTCHEONS.

WITH RABBETED FRONT MORTISE LOCKS, HAVING PATENTED ANTI-FRICTION LATCHES.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.

For cut showing size of Lock and style of Rabbet, see page 24. Length of Plate, 13 inches. Length of Lock Front, 7 inches.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

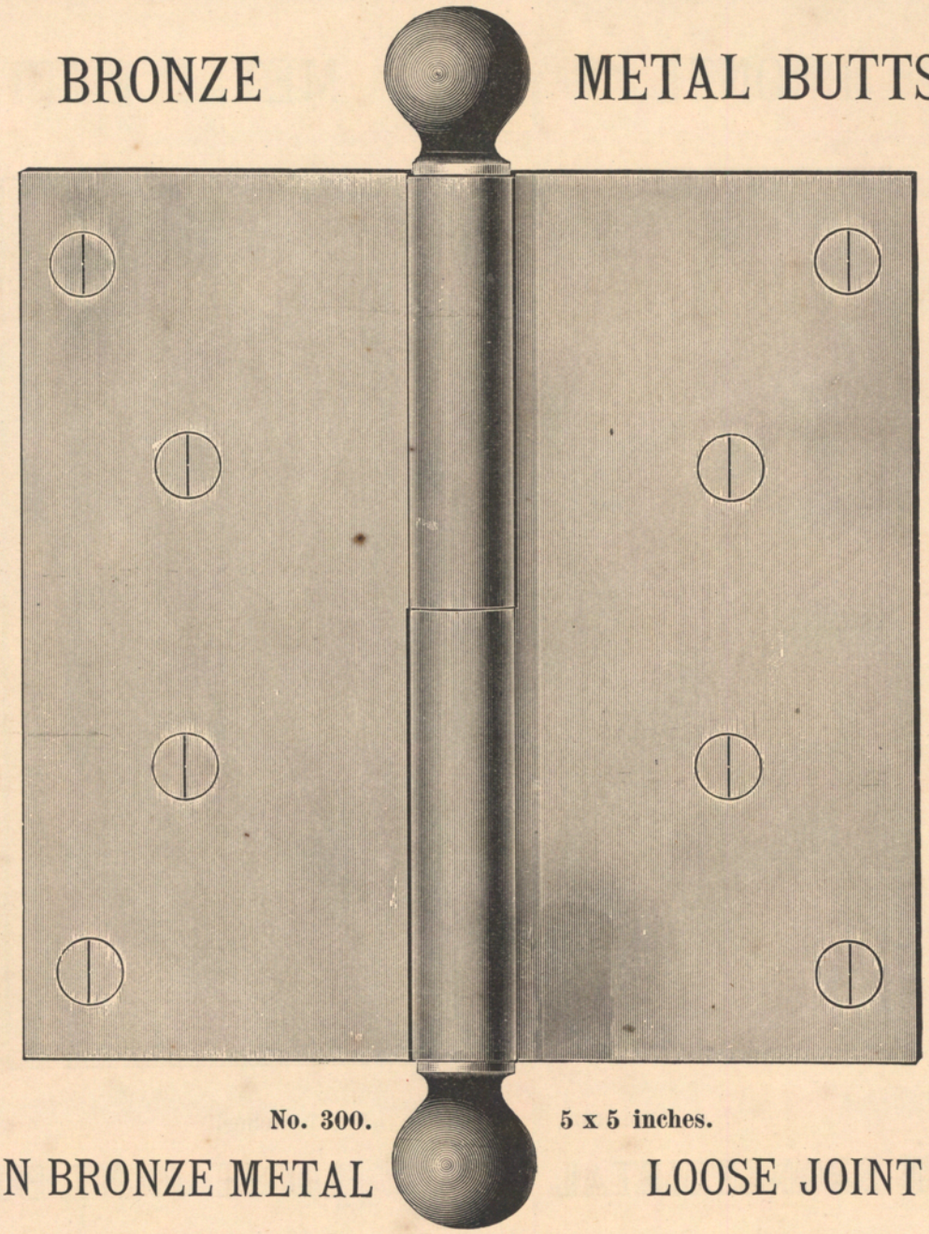
HANDLES.		LOCKS.										
NO.		Size of Lock, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.			Per Set.
270 x 2332	Single Plain Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	1	2	5	
270 x 2333	Single Plain Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	3 Patent Steel, Nickel Plated.	5	150	1	2	5	
271 x 2332	Double Plain Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	3	72	1	2	5	
271 x 2333	Double Plain Bronze Metal.	$4\frac{1}{2}$ x 3	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	3 Patent Steel, Nickel Plated.	5	150	1	2	5	

One set complete in a box, with Screws. Keys for above Locks, No. 15. Locks with 5 Tumblers made to order only.

In ordering, BE PARTICULAR TO STATE HAND WANTED. Furnished in Brass to order.

Above Handles lined to order, add 10 per cent.

BRONZE METAL BUTTS.



No. 300. **5 x 5 inches.**

HEAVY PLAIN BRONZE METAL LOOSE JOINT BUTTS.

FINELY FINISHED. WITH STEEL BUSHINGS AND PINS.

For description and prices of **Finishes,** see page 1.

No. 300. BALL TIPS. FINISHES.

Size, Inches.	2 x 2	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5	5 x 6	5 x 7	5½ x 5½	6 x 6	1 | 2 | 5 | 15
Per Pair.												

No. 301. CROWN TIPS. FINISHES.

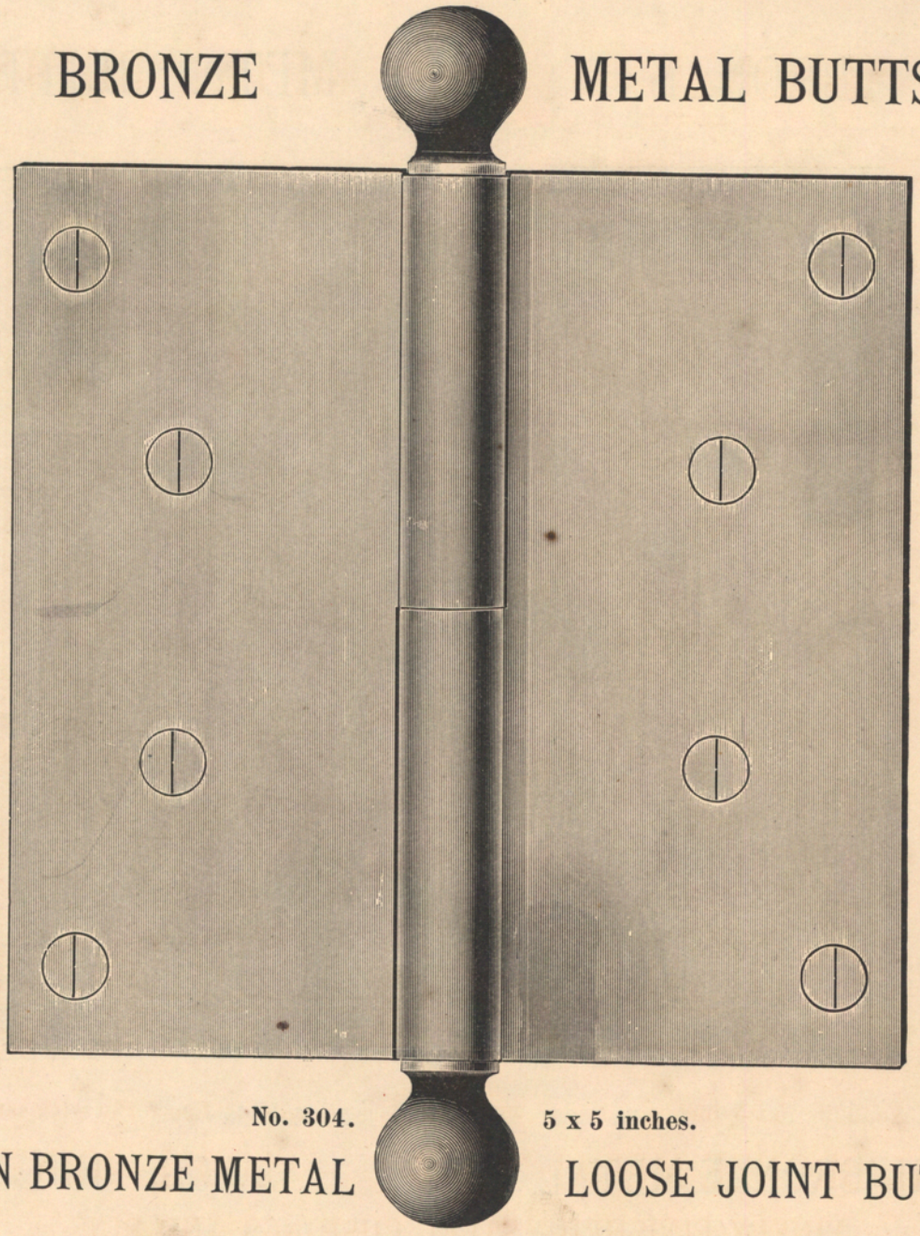
Size, Inches.	2 x 2	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5	5 x 6	5 x 7	5½ x 5½	6 x 6	1 | 2 | 5 | 15
Per Pair.												

No. 302. WITHOUT TIPS. FINISHES.

Size, Inches.	2 x 2	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5	5 x 6	5 x 7	5½ x 5½	6 x 6	1 | 2 | 5 | 15
Per Pair.												

One pair in a box, with Screws. In ordering, BE PARTICULAR TO STATE HAND WANTED. Other sizes made to order.
Furnished in Brass to order. Above Butts lined to order, add 10 per cent.

BRONZE METAL BUTTS.



No. 304. **5 x 5 inches.**

PLAIN BRONZE METAL LOOSE JOINT BUTTS.

Medium Weight, with Steel Bushings and Pins.

For description and prices of **Finishes,** see page 1.

No. 304. BALL TIPS. FINISHES.

Size, Inches.	2 x 2	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5	5 x 6	5 x 7	5½ x 5½	6 x 6	1 | 2 | 5 | 15
Per Pair.	sy	my	tn uy	by tn	oy	c.s	chy	cty	hcy	cty	h.s	

Same as #304

No. 305. CROWN TIPS. FINISHES.

Size, Inches.	2 x 2	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5	5 x 6	5 x 7	5½ x 5½	6 x 6	1 | 2 | 5 | 15
Per Pair.												

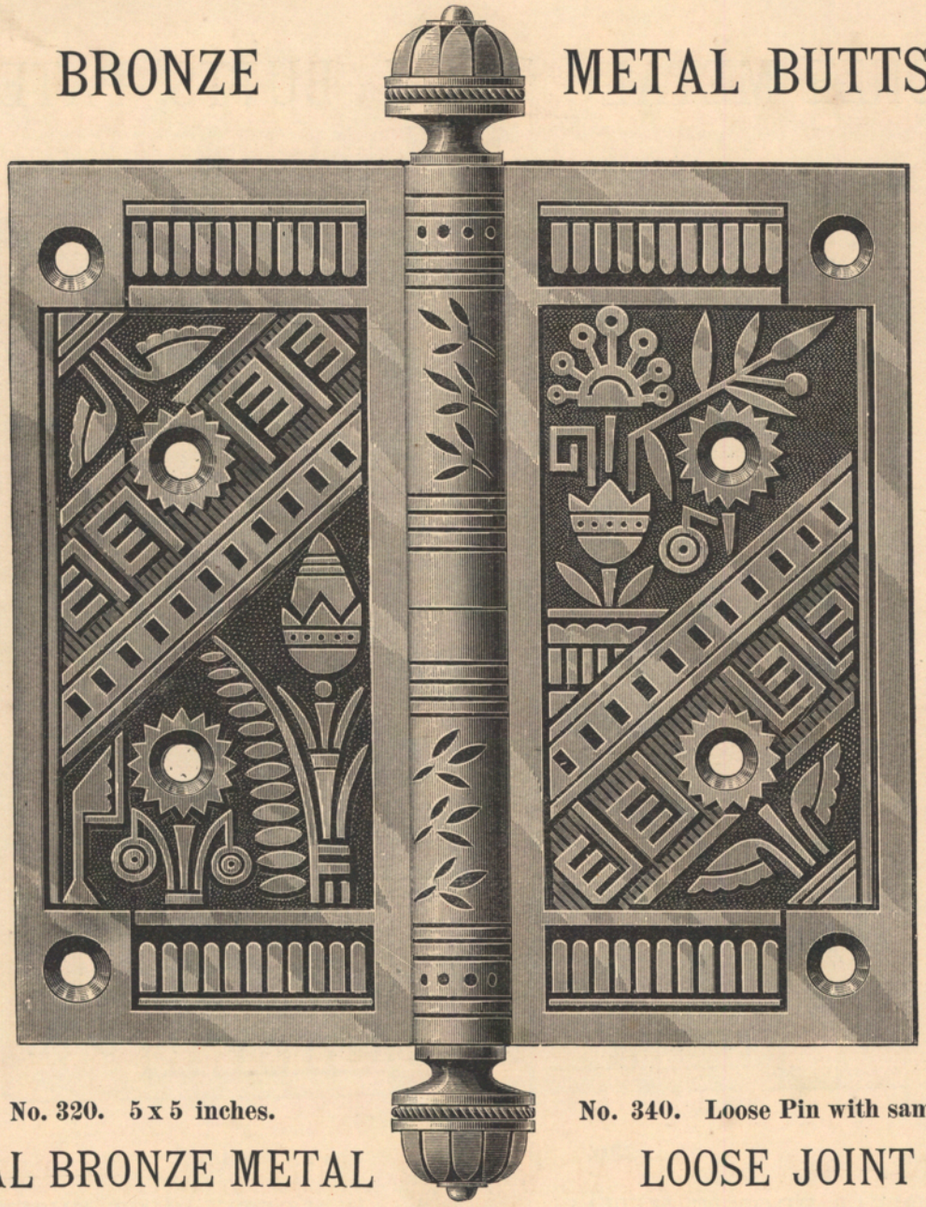
10% less than #304

No. 306. WITHOUT TIPS. FINISHES.

Size, Inches.	2 x 2	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5	5 x 6	5 x 7	5½ x 5½	6 x 6	1 | 2 | 5 | 15
Per Pair.												

One pair in a box, with Screws. In ordering, BE PARTICULAR TO STATE HAND WANTED. Other sizes made to order. Furnished in Brass to order. Above Butts lined to order, add 10 per cent.

BRONZE METAL BUTTS.



No. 320. 5 x 5 inches. **No. 340. Loose Pin with same Design.**

ORNAMENTAL BRONZE METAL LOOSE JOINT BUTTS.

FINELY FINISHED. STEEL BUSHINGS AND PINS.

For description and prices of **Finishes,** see page 1.

No. 320. CROWN TIPS. FINISHES.

Size, Inches.	2 x 2	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5	5 x 6	5 x 7	5½ x 5½	6 x 6	6 x 7	1	2	3	4	5	6
Per Pair.	ny	uy	tn ty	by	oy c.s	c.s ccn	chy cay	cby cuy	hhn	cty cuy	h.s							

One pair in a box, with Screws. In ordering, BE PARTICULAR TO STATE HAND WANTED.
Other sizes made to order. Furnished in Brass to order.

ORNAMENTAL BRONZE METAL LOOSE PIN BUTTS.

FOR EITHER RIGHT OR LEFT HAND.

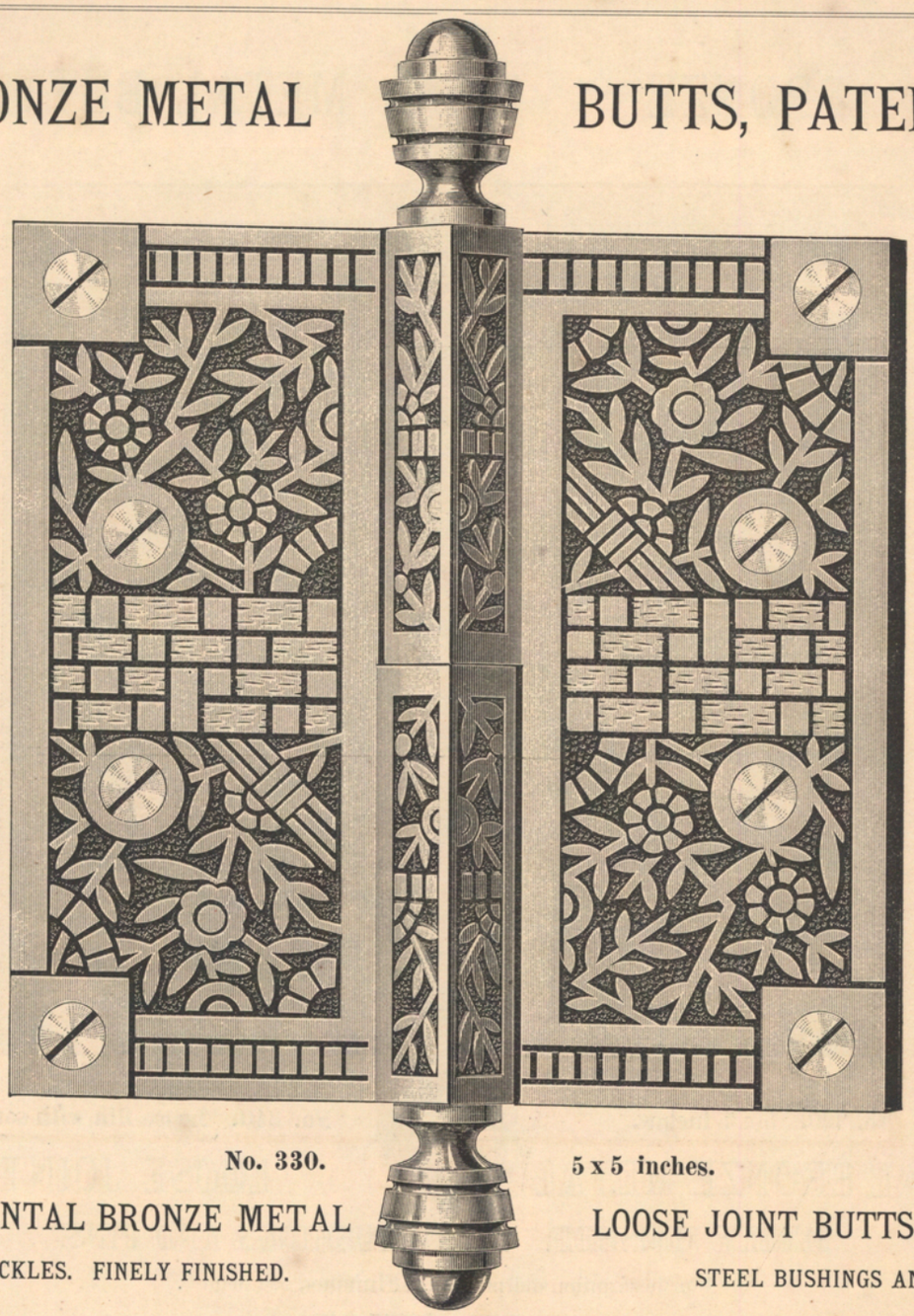
Finely Finished. Steel Bushings and Pins. For design, see cut No. 320.

No. 340. CROWN TIPS. FINISHES.

Size, Inches.	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5	5½ x 5½							1	2	3	4	5	6
Per Pair.	tn	by bn	oy c.s	c.s chy	chy	ctn												

One pair in a box, with Screws. Other sizes made to order. Furnished in Brass to order.

BRONZE METAL BUTTS, PATENTED.



No. 330. **5 x 5 inches.**

HEAVY ORNAMENTAL BRONZE METAL LOOSE JOINT BUTTS, PATENTED.

WITH SQUARE KNUCKLES. FINELY FINISHED. STEEL BUSHINGS AND PINS.

For description and prices of **Finishes,** see page 1.

No. 330.

Size, Inches.	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5	5 x 6	5½ x 5½	6 x 6	FINISHES. 1	2	3	4	5	6
Per Pair.														

One pair in a box, with Screws. In ordering, BE PARTICULAR TO STATE HAND WANTED. Other sizes made to order. Furnished in Brass to order.

HEAVY PLAIN BRONZE METAL LOOSE JOINT BUTTS, PATENTED.

WITH SQUARE KNUCKLES. FINELY FINISHED. STEEL BUSHINGS AND PINS.

Tips same outline as No. 330.

For description and prices of **Finishes,** see Page 1.

No. 310.

Size, Inches.	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5	5 x 6	5½ x 5½	6 x 6	FINISHES. 1	2	5	15
Per Pair.												

One pair in a box, with Screws. In ordering, BE PARTICULAR TO STATE HAND WANTED. Other sizes made to order. Furnished in Brass to order. No. 310 lined to order, add 10 per cent.

BRONZE METAL BUTTS, PATENTED.

No. 360. **5 x 5 inches.**

HEAVY ORNAMENTAL BRONZE METAL LOOSE JOINT BUTTS, PATENTED.

WITH HEXAGON KNUCKLES. FINELY FINISHED. STEEL BUSHINGS AND PINS.

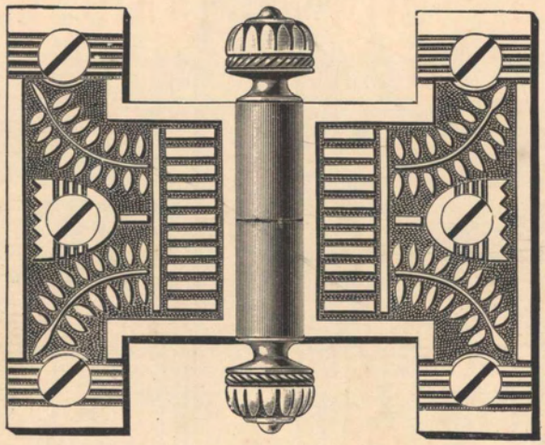
For description and prices of **Finishes,** see page 1.

No. 360.

SIZE, INCHES.	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5	5 x 6	5 x 7	5½ x 5½	6 x 6	6 x 7	FINISHES. 1	2	3	4	5	6
PER PAIR.																

One pair in a box, with Screws. In ordering, BE PARTICULAR TO STATE HAND WANTED.
All above, and other sizes, made to order. Furnished in Brass to order.

BRONZE METAL LOOSE JOINT PARLIAMENT BUTTS.



No. 405. $2\frac{1}{2}$ x 3 inches.

ORNAMENTAL BRONZE METAL LOOSE JOINT PARLIAMENT BUTTS.

FINELY FINISHED. STEEL BUSHINGS AND PINS.

For description and prices of **Finishes,** see page 1.

No. 405. WITH CROWN TIPS.

SIZE, OPEN.	DESCRIPTION.	FINISHES.						Per Doz. Pairs.
$1\frac{3}{4}$ x $2\frac{1}{2}$	Ornamental Bronze Metal.	**1**	**2**	**3**	4	5	6	
$2\frac{1}{2}$ x 3	Ornamental Bronze Metal.	**1**	**2**	**3**	4	5	6	
$2\frac{1}{2}$ x $3\frac{1}{2}$	Ornamental Bronze Metal.	**1**	**2**	**3**	4	5	6	

No. 406. WITHOUT TIPS.

SIZE, OPEN.	DESCRIPTION.	FINISHES.						Per Doz. Pairs.
$1\frac{3}{4}$ x $2\frac{1}{2}$	Ornamental Bronze Metal.	**1**	**2**	**3**	4	5	6	
$2\frac{1}{2}$ x 3	Ornamental Bronze Metal.	**1**	**2**	**3**	4	5	6	
$2\frac{1}{2}$ x $3\frac{1}{2}$	Ornamental Bronze Metal.	**1**	**2**	**3**	4	5	6	

Half dozen pairs in a box, with Screws. In ordering, BE PARTICULAR TO STATE HAND WANTED. Furnished in Brass to order.

PLAIN BRONZE METAL LOOSE JOINT PARLIAMENT BUTTS.

FINELY FINISHED. STEEL BUSHINGS AND PINS.

For description and prices of **Finishes,** see page 1.

No. 400. WITH BALL TIPS.

SIZE, OPEN.	DESCRIPTION.	Per Doz. Pairs.
$1\frac{3}{4}$ x $2\frac{1}{2}$	Plain Bronze Metal.	
$2\frac{1}{2}$ x 3	Plain Bronze Metal.	
$2\frac{1}{2}$ x $3\frac{1}{2}$	Plain Bronze Metal.	

No. 401. WITH CROWN TIPS.

SIZE, OPEN.	DESCRIPTION.	Per Doz. Pairs.
$1\frac{3}{4}$ x $2\frac{1}{2}$	Plain Bronze Metal.	
$2\frac{1}{2}$ x 3	Plain Bronze Metal.	
$2\frac{1}{2}$ x $3\frac{1}{2}$	Plain Bronze Metal.	

No. 402. WITHOUT TIPS.

SIZE, OPEN.	DESCRIPTION.	Per Doz. Pairs.	FINISHES.			
$1\frac{3}{4}$ x $2\frac{1}{2}$	Plain Bronze Metal.		**1**	**2**	5	15
$2\frac{1}{2}$ x 3	Plain Bronze Metal.		**1**	**2**	5	15
$2\frac{1}{2}$ x $3\frac{1}{2}$	Plain Bronze Metal.		**1**	**2**	5	15

Half dozen pairs in a box, with Screws. In ordering, BE PARTICULAR TO STATE HAND WANTED. Furnished in Brass to order.
Above plain goods lined to order, add 10 per cent.

CORRECTIONS.

Parliament Butts, advertised on page 36, are now made as described on this sheet.

ORNAMENTAL BRONZE METAL LOOSE JOINT PARLIAMENT BUTTS.

FINELY FINISHED. STEEL BUSHINGS AND PINS.

For description and prices of **Finishes,** see page 1.

No. 405. WITH CROWN TIPS.

SIZE, OPEN.	DESCRIPTION.	FINISHES.						Per Doz. Pairs.
2 x2½	Ornamental Bronze Metal.	**1**	**2**	**3**	4	5	6	1020
2⅜x3	Ornamental Bronze Metal.	**1**	**2**	**3**	4	5	6	1400
2¾x3⅝	Ornamental Bronze Metal.	**1**	**2**	**3**	4	5	6	1470
3 x4	Ornamental Bronze Metal.	**1**	**2**	**3**	4	5	6	1865

No. 406. WITHOUT TIPS.

SIZE, OPEN.	DESCRIPTION.	FINISHES.						Per Doz. Pairs.
2 x2½	Ornamental Bronze Metal.	**1**	**2**	**3**	4	5	6	760
2⅜x3	Ornamental Bronze Metal.	**1**	**2**	**3**	4	5	6	1120
2¾x3⅝	Ornamental Bronze Metal.	**1**	**2**	**3**	4	5	6	1195
3 x4	Ornamental Bronze Metal.	**1**	**2**	**3**	4	5	6	1575

Half dozen in a box, with Screws. In ordering, BE PARTICULAR TO STATE HAND WANTED. Furnished in Brass to order.

PLAIN BRONZE METAL LOOSE JOINT PARLIAMENT BUTTS.

FINELY FINISHED. STEEL BUSHINGS AND PINS.

For description and prices of **Finishes,** see page 1.

No. 400. WITH BALL TIPS.

SIZE, OPEN.	DESCRIPTION.	Per Doz. Pairs.
2 x2½	Plain Bronze Metal.	1120
2⅜x3	Plain Bronze Metal.	1540
2¾x3⅝	Plain Bronze Metal.	1620
3 x4	Plain Bronze Metal.	2050

No. 401. WITH CROWN TIPS.

SIZE, OPEN.	DESCRIPTION.	Per Doz. Pairs.
2 x2½	Plain Bronze Metal.	1120
2⅜x3	Plain Bronze Metal.	1540
2¾x3⅝	Plain Bronze Metal.	1620
3 x4	Plain Bronze Metal.	2050

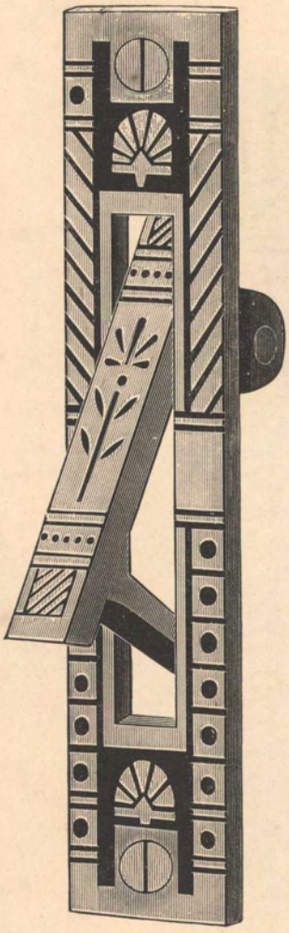
No. 402. WITHOUT TIPS.

SIZE, OPEN.	DESCRIPTION.	Per Doz. Pairs.	FINISHES.			
2 x2½	Plain Bronze Metal.	835	**1**	**2**	5	15
2⅜x3	Plain Bronze Metal.	1225	**1**	**2**	5	15
2¾x3⅝	Plain Bronze Metal.	1310	**1**	**2**	5	15
3 x4	Plain Bronze Metal.	1740	**1**	**2**	5	15

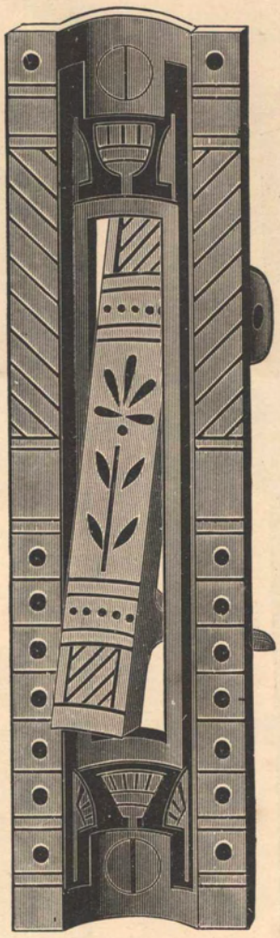
Half dozen pairs in a box, with Screws. In ordering, BE PARTICULAR TO STATE HAND WANTED. Furnished in Brass to order.

Above plain goods lined to order, add 10 per cent.

FLUSH SLIDING DOOR PULLS.



No. 475.



No. 476.

ORNAMENTAL IRON.

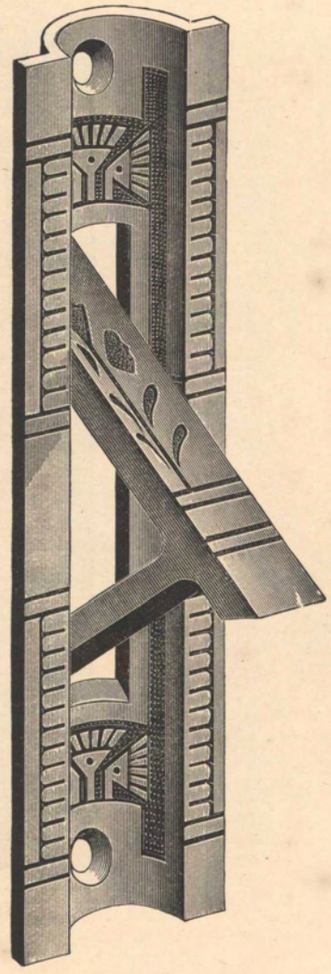
For description and prices of **Finishes,** see page 1.

NO.	SIZE, Inches.	DESCRIPTION.	FINISHES.			Per Single Doz.
			Cny		Cby	
× 475	5 x 1¼	Ornamental Iron, Flat Front.	26	27	28	
			hny		E—	Per Pair.
× 476	5 x 1¼	Ornamental Iron, Astragal Front.	26	27	28	

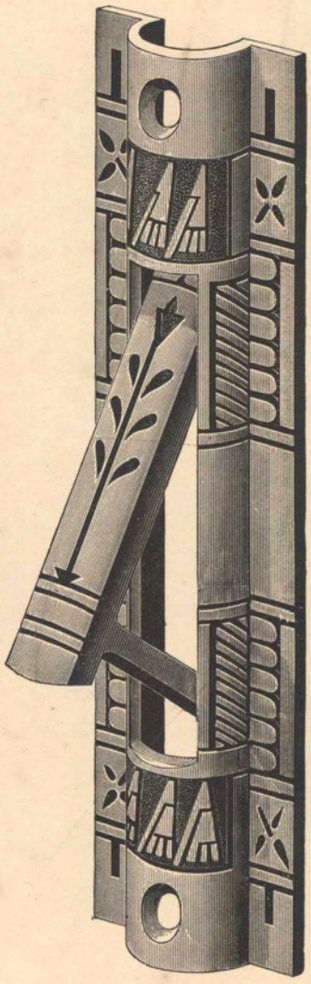
Six in a box, with Screws.

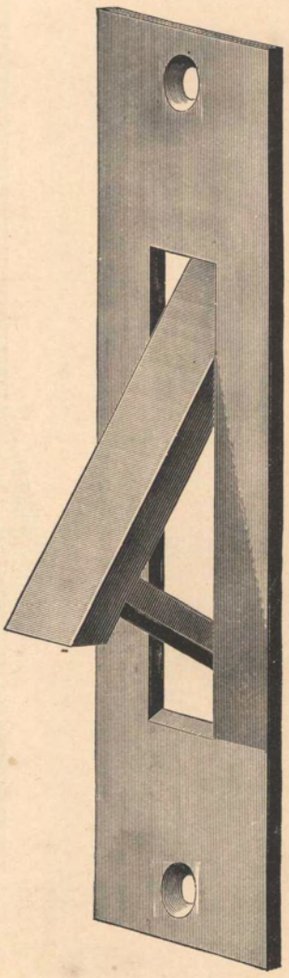
BRONZE METAL FLUSH SLIDING DOOR PULLS.

No. 480.



No. 481.





No. 485.

For description and prices of **Finishes,** see page 1.

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NO.	SIZE, INCHES.	DESCRIPTION.	FINISHES.						PRICE.
X 480	5 x 1¼	Ornamental Bronze Metal, Flat Front.	1	2	3	4	5	6	Each, Eu£
X 481	5 x 1¼	Ornamental Bronze Metal, Astragal Front.	1	2	3	4	5	6	Per Pair, $5y
X 485	5 x 1¼	Plain Bronze Metal, Flat Front.	1	2	5	15			Each, Eu£
X 486	5 x 1¼	Plain Bronze Metal, Astragal Front.	1	2	5	15			Per Pair, $5y

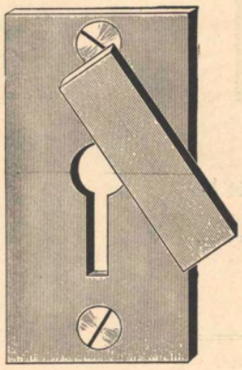
Six in a box, with Screws. Furnished in Brass to order.

Nos. 485 and 486 lined to order, add 10 per cent.

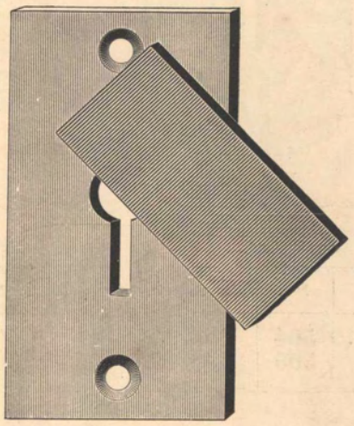
ESCUTCHEONS.

DROP ESCUTCHEONS.

BRONZE METAL.



No. 649.



No. 651.

For description and prices of **Finishes,** see page 1.

	NO.	Size Hole.	Per Doz.	NO.	Size Hole.	Per Doz.	FINISHES.			
Brass Key.	× 648	$\frac{3}{4}$ in.	ccy - oy	650	$\frac{13}{16}$ in.	cun	1	2	5	15
Steel Key.	× 649	$\frac{3}{4}$ in.	Ccy - oy	651	$\frac{13}{16}$ in.	cun	1	2	5	15

No. 655.

No. 665.

For description and prices of **Finishes,** see page 1.

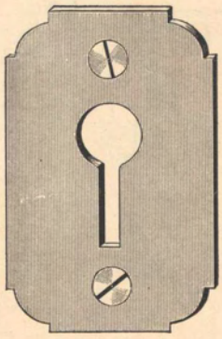
	NO.	Size Hole.	Per Doz.	NO.	Size Hole.	Per Doz.	FINISHES.					
Brass Key.	× 654	$\frac{3}{4}$ in.	c·s - oy	× 664	$\frac{3}{4}$ in.	cny	1	2	3	4	5	6
Steel Key.	× 655	$\frac{3}{4}$ in.	c·s - oy	× 665	$\frac{3}{4}$ in.	cny	1	2	3	4	5	6

One dozen in a box, with Screws. Furnished in Brass to order.
Nos. 648, 649, 650, and 651 lined to order, add 10 per cent.

PLATE ESCUTCHEONS.

NICKEL PLATED.

No. 505.



No. 509.

IRON.

No. 561.

No. 563.

For description and prices of **Finishes,** see page 1.

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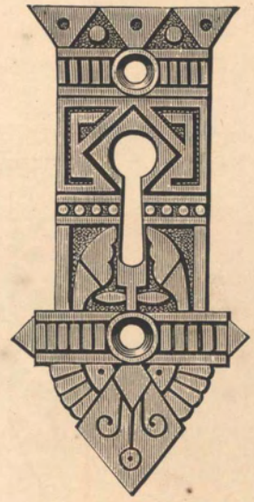
	NO.	Size Hole.	Per Doz.	NO.	Size Hole.	Per Doz.	NO.	Size Hole.	Per Doz.	NO.	Size Hole.	Per Doz.	FINISHES, cs cu hy			
Brass Key.	504	$\frac{3}{4}$ in.	hh	508	$\frac{13}{16}$ in.	hh	560	$\frac{3}{4}$ in.	60	562	$\frac{3}{4}$ in.		25	26	27	28
Steel Key.	505	$\frac{3}{4}$ in.	hh	509	$\frac{13}{16}$ in.	hh	561	$\frac{3}{4}$ in.	60	563	$\frac{3}{4}$ in.		25	26	27	28

BRONZE METAL.

No. 601.

No. 603.

No. 607.



No. 621.

For description and prices of **Finishes,** see page 1.

	NO.	Size Hole.	Per Doz.	NO.	Size Hole.	Per Doz.	NO.	Size Hole.	Per Doz.	No.	Size Hole.	Per Doz.	FINISHES.					
Brass Key.	600	$\frac{3}{4}$ in.	cy-hn	602	$\frac{13}{16}$ in.	tn	606	$\frac{3}{4}$ in.	uy	620	$\frac{3}{4}$ in.	uy	1	2	3	4	5	6
Steel Key.	601	$\frac{3}{4}$ in.	cy-hn	603	$\frac{13}{16}$ in.	tn	607	$\frac{3}{4}$ in.	uy	621	$\frac{3}{4}$ in.	uy	1	2	3	4	5	6

Two dozen in a box, with Screws.
Above Bronze Metal Escutcheons furnished in Brass to order.

PLATE ESCUTCHEONS.

No. 629.

No. 631.

These Escutcheons are for Front Door Locks and Vestibule Latches that have Patent Key Locking Stop operated by use of Key only (see page 12), and are packed with Locks and Latches so made, without extra charge.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

	NO.	Size Hole.	FINISHES.				Per Doz.
Brass Key. . .	× **628**	¾ in.	**1**	**2**	5	15	Ey-hn
Steel Key. . . .	× **629**	¾ in.	**1**	**2**	5	15	Ey-hn

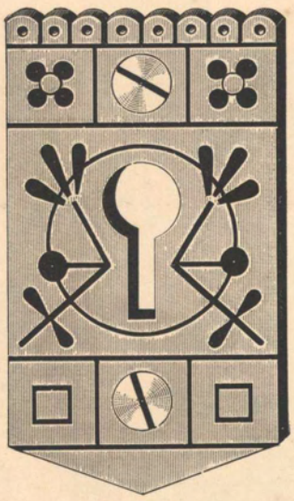
	NO.	Size Hole.	FINISHES.						Per Doz.
Brass Key. . .	× **630**	¾ in.	**1**	**2**	**3**	4	5	6	Ey-hn
Steel Key. . .	× **631**	¾ in.	**1**	**2**	**3**	4	5	6	Ey-hn

Two dozen in a box, with Screws. Furnished in Brass to order.
In ordering Brass Face Locks, PLEASE STATE FINISH OF ESCUTCHEON WANTED.

PLATE ESCUTCHEONS.

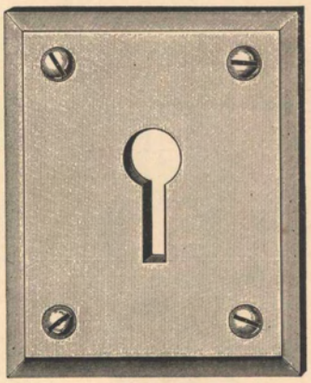
Adapted to all Folding Key Locks.

IRON. BRONZE METAL.



No. 571.

No. 605.



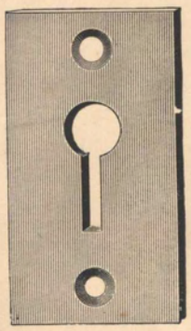
No. 625.

For description and prices of **Finishes,** see page 1.

NO. Steel Key.	Size Hole.	Per Doz.	FINISHES.			NO. Steel Key.	Size Hole.	Per Doz.	FINISHES.						NOS. Brass Key.	NOS. Steel Key.	Size Hole.	Description.	Per Doz.	FINISHES.					
571	⅞ in.	125	25	26	28	605	⅞ in.	C.S	1	2	3	4	5	6	624	625	¾ in.	Plain.	bn	1	2	5	15		
															626	627	¾ in.	Orn'l.	bn	1	2	3	4	5	6

One dozen in a box, with Screws. Above Bronze Metal Escutcheons furnished in Brass to order.
Nos. 624 and 625 lined to order, add 10 per cent.

BRONZE METAL PLATE ESCUTCHEONS.



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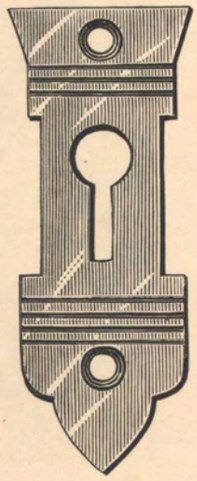

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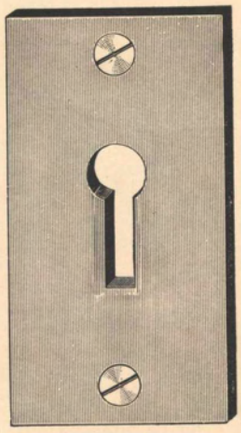
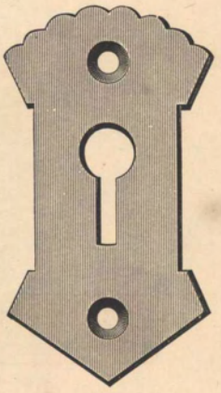


No. 613.

No. 615.



No. 623.

For description and prices of **Finishes,** see page 1.

	NO.	Size Hole	Per Doz.	No.	Size Hole	Per Doz.	NO.	Size Hole	Per Doz.	NO.	Size Hole	Per Doz.	NO.	Size Hole	Per Doz.	FINISHES.			
Brass Key. ×	608	¾ in.	Sy-bn	610	¾ in.	uy	612	13/16 in.	C.S	614	¾ in.	bn	622	¾ in.	uy	1	2	5	15
Steel Key. ×	609	¾ in.	Sy-bn	611	¾ in.	uy	613	13/16 in.	C.S	×615	¾ in.	bn	623	¾ in.	uy	1	2	5	15

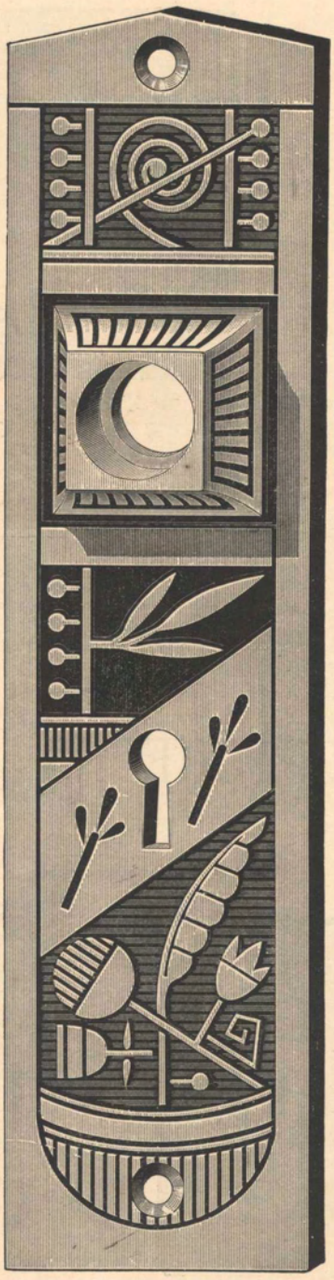
Two dozen in a box, with Screws. Above Bronze Metal Escutcheons furnished in Brass to order.
Plain with square outline lined to order, add 10 per cent.

ROSE AND ESCUTCHEONS COMBINED.

FOR ALL 3 1-2 AND 4 INCH MORTISE KNOB LOCKS, EXCEPTING 3090 TO 3099, INCLUSIVE.

For description of those with N affixed to numbers, see page 8.

ORNAMENTAL IRON.



No. 585.

No. 587.

For description and prices of **Finishes,** see page 1.

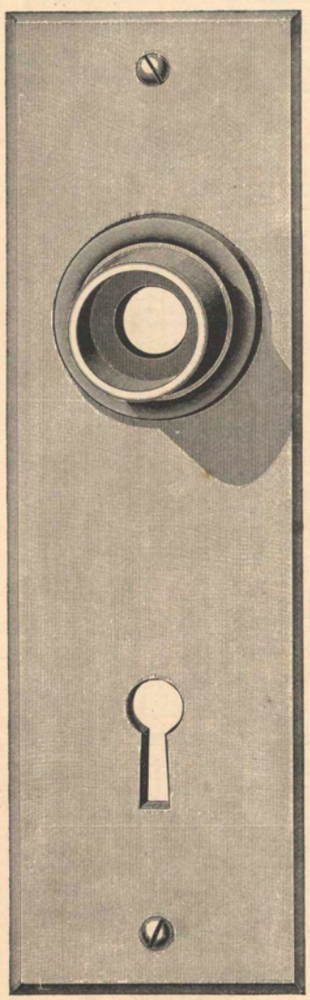
NOS.		Per Doz.	NOS.		Per Doz.	FINISHES.			
Brass Key.	Steel Key.		Brass Key.	Steel Key.		nb	ue		bn
584	585	#28 only (3)	586 586 N	× 587 587 N		25 25	26 26	27 27	28 28

Those with N affixed to numbers, one dozen ; all others, half dozen in a box, with Screws.

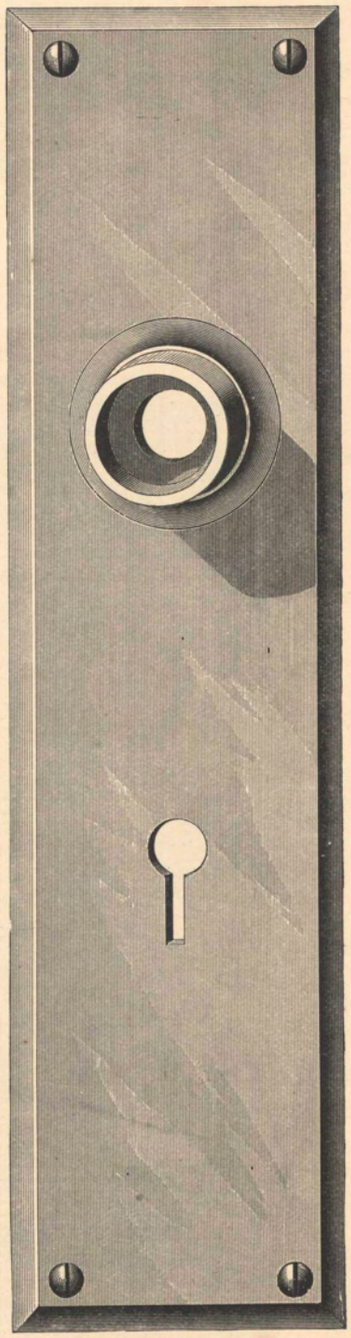
BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

FOR ALL 3 1-2 AND 4 INCH MORTISE KNOB LOCKS, EXCEPTING 3090 TO 3099, INCLUSIVE.

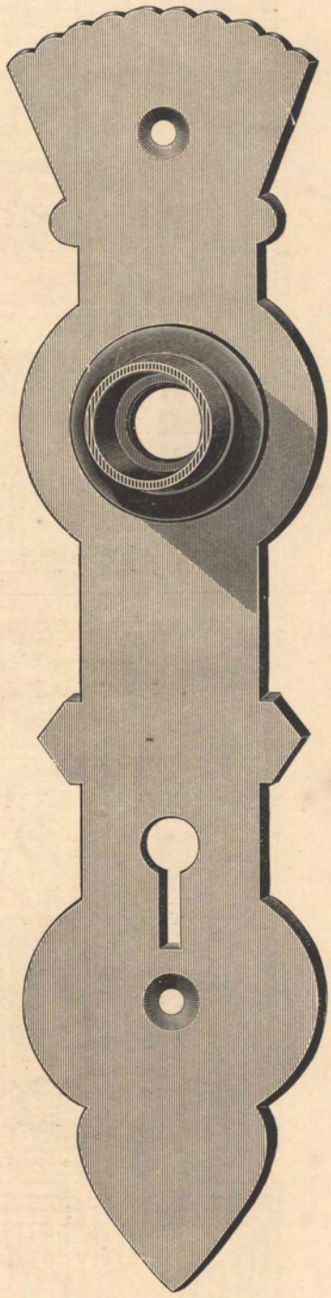
For description of those with N affixed to numbers, see page 8.



No. 699.



No. 717.



No. 725.

For description and prices of **Finishes,** see page 1.

NOS.		Per Doz.	NOS.		Per Doz.	NOS.		Per Doz.	FINISHES.			
Brass Key.	Steel Key.		Brass Key.	Steel Key.		Brass Key.	Steel Key.					
× 698	× 699	eby-chn	× 716	× 717	s.-htn	724	725		1	2	5	15
698 N	699 N		716 N	717 N		724 N	725 N		1	2	5	15

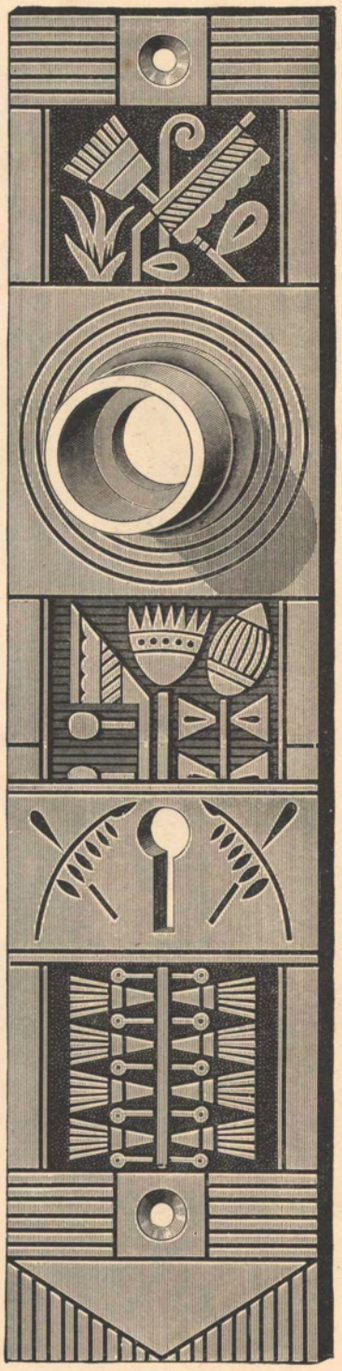
Those with N affixed to numbers, one dozen; all others, half dozen in a box, with Screws.
Furnished in Brass to order. Those with square outline lined to order, add 10 per cent.

ROSE AND ESCUTCHEONS COMBINED.

FOR ALL 3 1-2 AND 4 INCH MORTISE KNOB LOCKS, EXCEPTING 3090 TO 3099, INCLUSIVE.

For description of those with N affixed to numbers, see page 8.

ORNAMENTAL BRONZE METAL.



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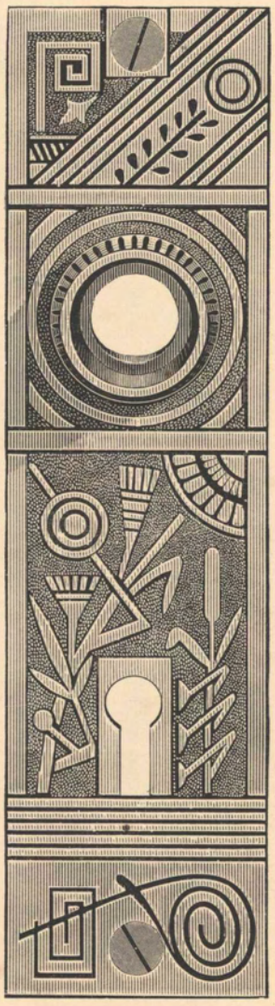

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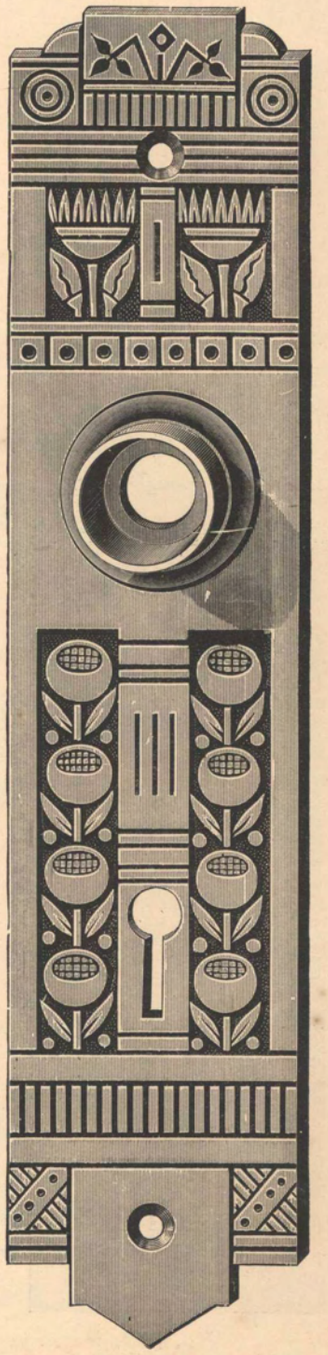


No. 727.

For description and prices of **Finishes,** see page 1.

NOS.		Per Doz.	NOS.		Per Doz.	NOS.		Per Doz.	FINISHES.					
Brass Key.	Steel Key.		Brass Key.	Steel Key.		Brass Key.	Steel Key.							
684	685	Ecu-bron	686	+ 687	Chn-c.s	726	727	hiny	1	2	3	4	5	6
684 N	685 N		686 N	687 N		726 N	727 N		1	2	3	4	5	6

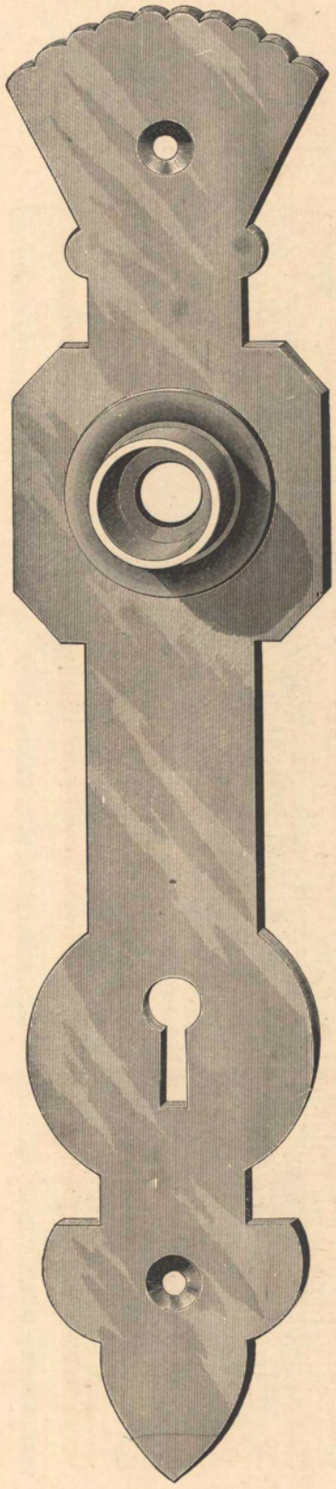
Those with N affixed to numbers, one dozen; all others, half dozen in a box, with Screws. Furnished in Brass to order.

BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

FOR ALL 4 1-2 AND 5 INCH MORTISE KNOB LOCKS.

For description of those with N affixed to numbers, see page 8.

No. 719.



No. 729.

For description and prices of **Finishes,** see page 1.

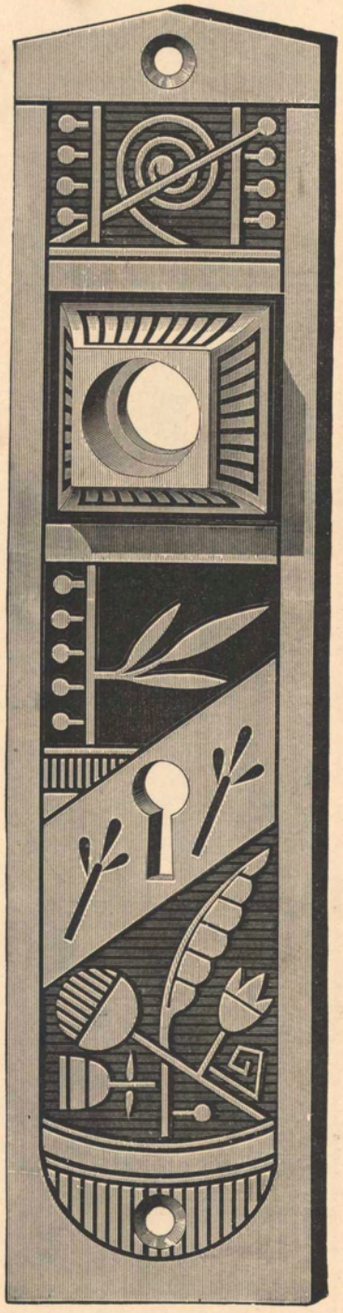
NOS.		Per Doz.	NOS.		Per Doz.	FINISHES.			
Brass Key.	Steel Key.		Brass Key.	Steel Key.					
718 718 N	719 719 N	S. —	728 728 N	729 729 N	12 00	1 1	2 2	5 5	15 15

When ordering for 5 inch Locks, BE PARTICULAR TO STATE NUMBER OF LOCK DESIROUS OF MATCHING. Those with N affixed to numbers, one dozen; all others, half dozen in a box, with Screws. Furnished in Brass to order. Those with square outline lined to order, add 10 per cent.

ROSE AND ESCUTCHEONS COMBINED. FOR ALL 4 1-2 AND 5 INCH MORTISE KNOB LOCKS.

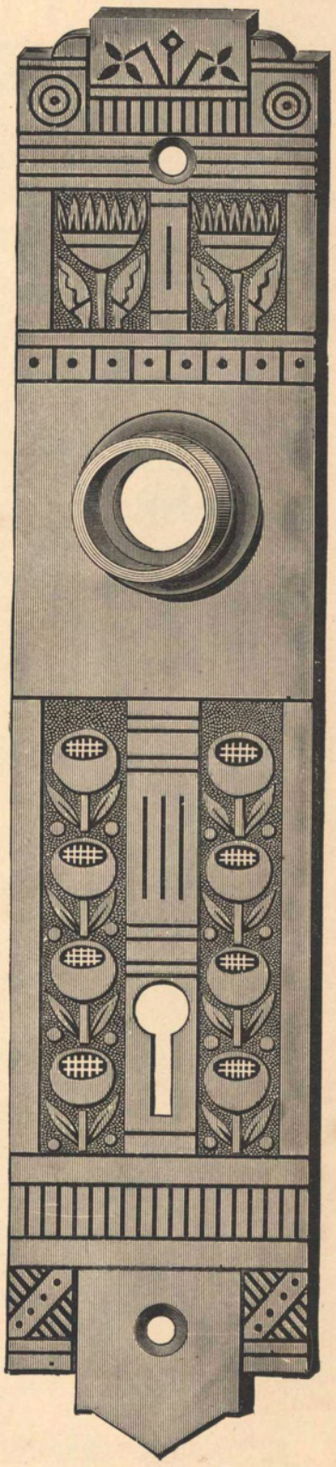
For description of those with N affixed to numbers, see page 8.

IRON.



No. 693.

BRONZE METAL.



No. 731.

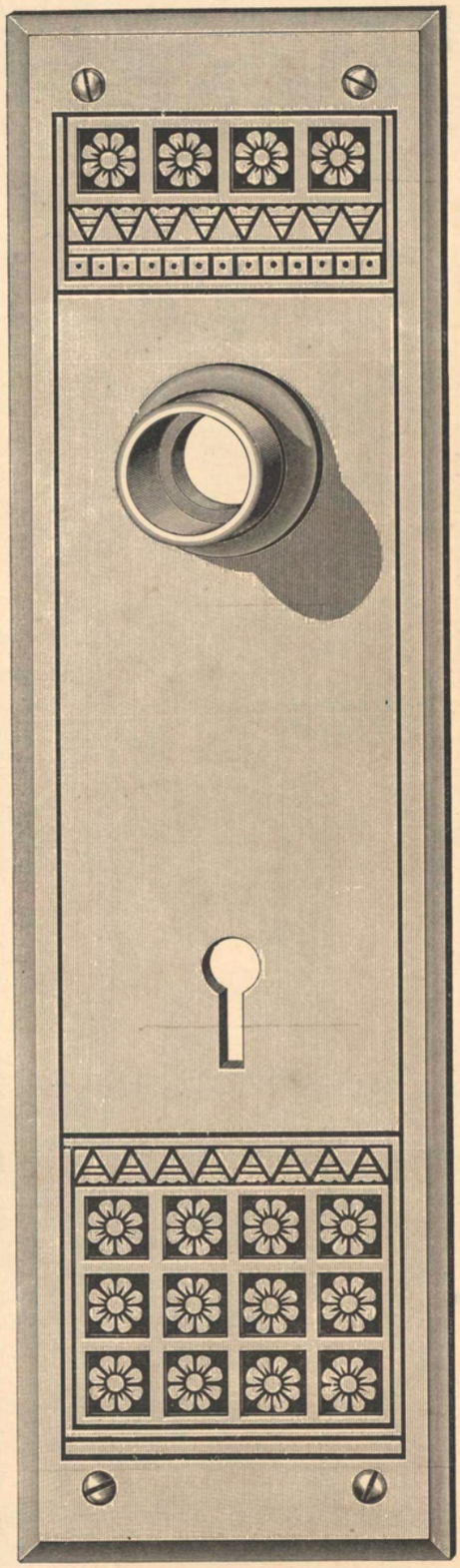
For description and prices of **Finishes,** see page 1.

NOS. Brass Key.	NOS. Steel Key.	Per Doz.	FINISHES.				NOS. Brass Key.	NOS. Steel Key.	Per Doz.	FINISHES.					
692	**693**	by	25	**26**	**27**	**28**	~~730~~	~~731~~	ntn	**1**	**2**	**3**	4	5	6
692 N	**693 N**		25	**26**	**27**	**28**	**730 N**	**731 N**		**1**	**2**	**3**	4	5	6

When ordering for 5 inch locks, BE PARTICULAR TO STATE NUMBER OF LOCK DESIROUS OF MATCHING. Those with N affixed to numbers, one dozen; all others, half dozen in a box, with Screws. Nos. 730 to 731 N furnished in Brass to order.

BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

FOR ALL 4 1-2 AND 5 INCH MORTISE KNOB LOCKS.



No. 861.

For description of those with N affixed to numbers, see page 8.

When ordering for 5 inch Locks, BE PARTICULAR TO STATE NUMBER OF LOCK DESIROUS OF MATCHING.

Those with N affixed to numbers, one dozen; all others, half dozen in a box, with Screws.

Furnished in Brass to order.

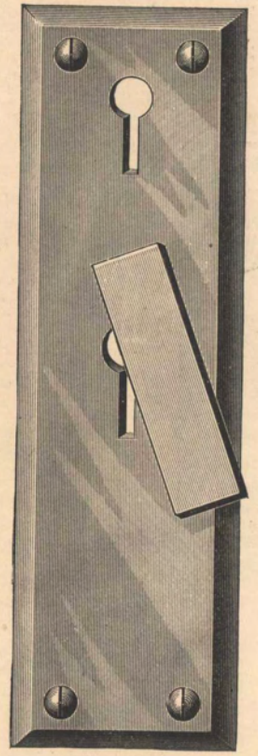
For description and prices of **Finishes,** see page 1.

NOS. Brass Key.	NOS. Steel Key.	DESCRIPTION.	Per Doz.	FINISHES.					
860	**861**	Ornamental Bronze Metal.	14.00	**1**	**2**	**3**	4	5	6
860 N	**861 N**	Ornamental Bronze Metal.	60+10	**1**	**2**	**3**	4	5	6

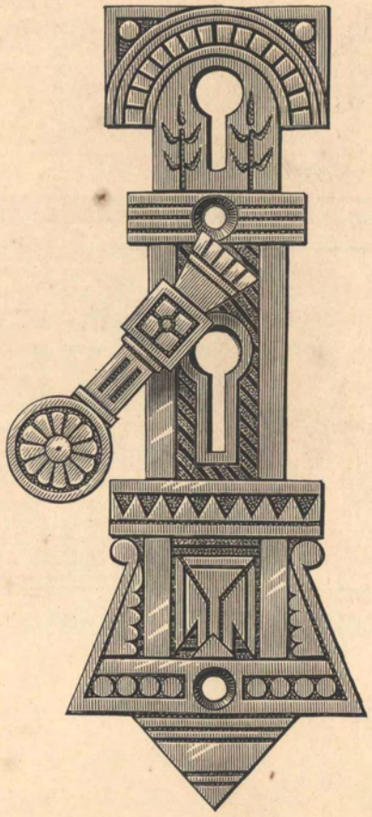
OUTSIDE ESCUTCHEONS.

FOR ALL 4 3-4 INCH FRONT DOOR MORTISE KNOB LOCKS.

BRONZE METAL.

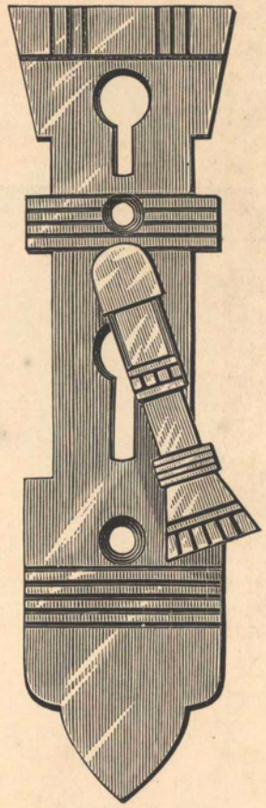


No. 657.



No. 661.

BRONZE METAL.



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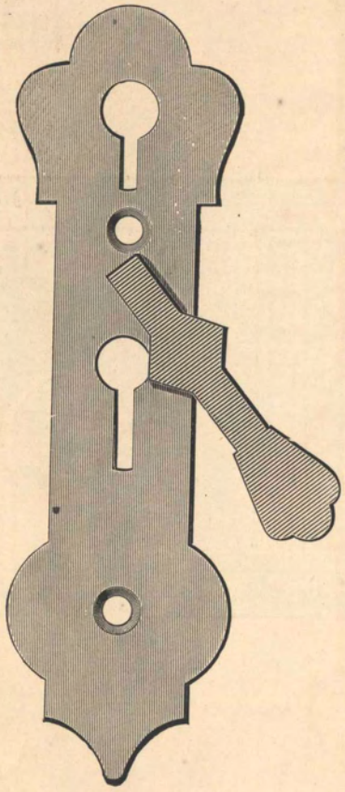


No. 671.

IRON.

No. 677.

For description and prices of **Finishes,** see page 1.

No.	Per Doz.	FINISHES.				NO.	Per Doz.	FINISHES.						NO.	Per Doz.	NO.	Per Doz.	FINISHES.				NO.	Per Doz.	FINISHES.		
657		1	2	5	15	661	Cny	1	2	3	4	5	6	663		671		1	2	5	15	677		25	26	28

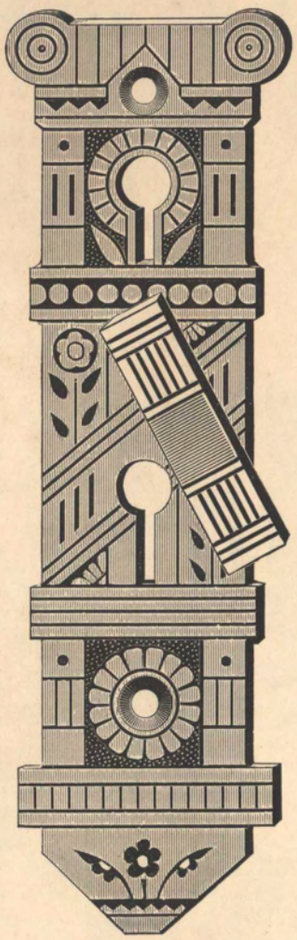
One dozen in a box, with Screws.

Above Bronze Metal Escutcheons furnished in Brass to order.

No. 657 lined to order, add 10 per cent.

BRONZE METAL OUTSIDE ESCUTCHEONS.

FOR ALL 5 1-2 INCH FRONT DOOR MORTISE KNOB LOCKS.



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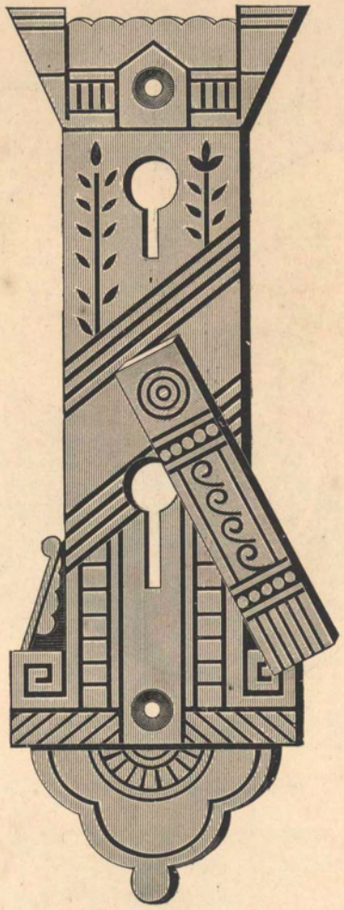
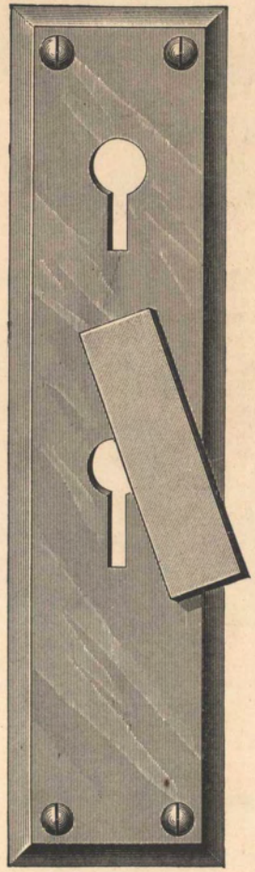
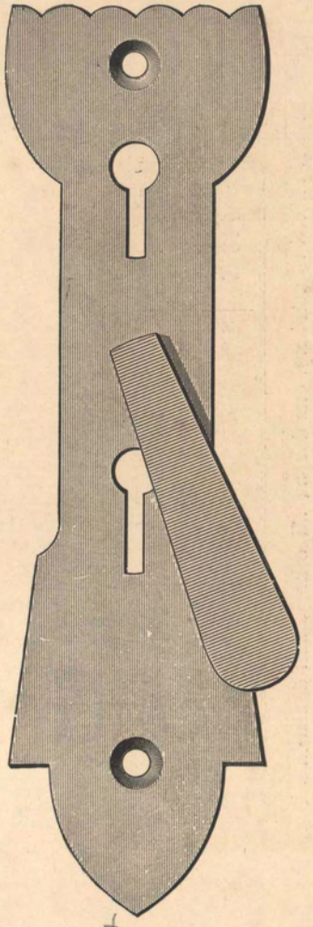


No. 669.



No. 659.



No. 673.

For description and prices of **Finishes,** see page 1.

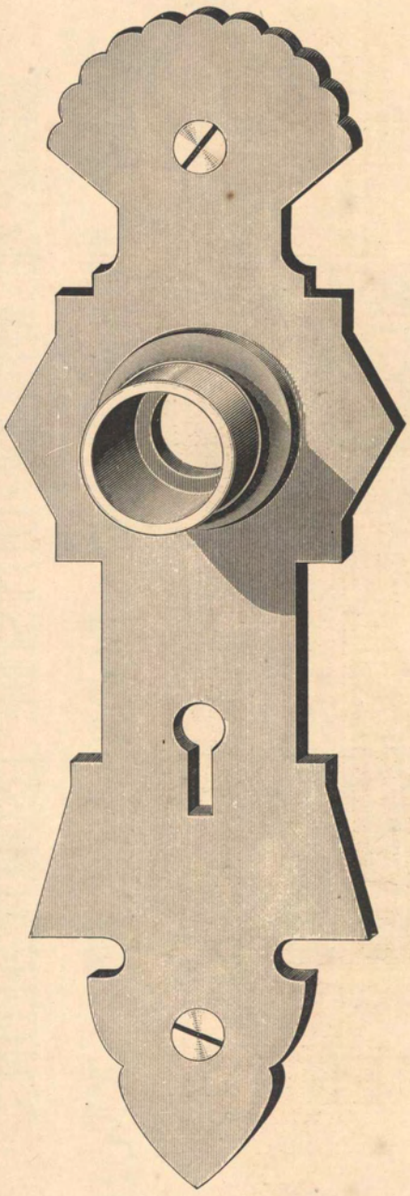
NO.	Per Doz.	NO.	Per Doz.	FINISHES.						NO.	Per Doz.	NO.	Per Doz.	FINISHES.			
667		669		1	2	3	4	5	6	659		673	600	1	2	5	15

One dozen in a box, with Screws. Furnished in Brass to order. No. 659 lined to order, add 10 per cent.

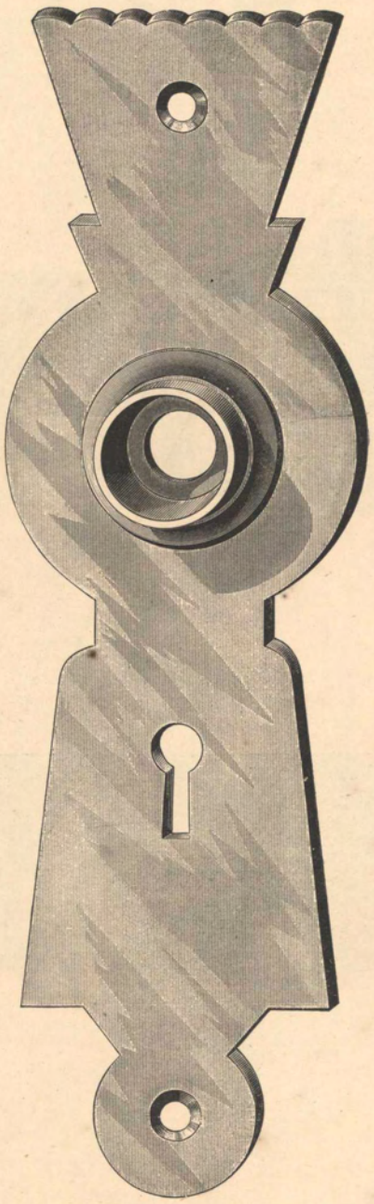
BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

FOR ALL 3 3-4 INCH VESTIBULE MORTISE KNOB LATCHES.

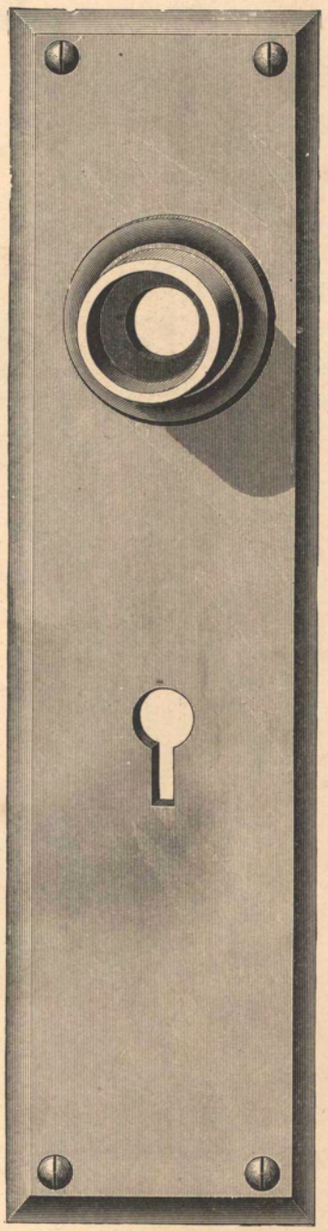
For description of those with N affixed to numbers, see page 8.



No. 697.



No. 713.



No. 715.

For description and prices of **Finishes,** see page 1.

NO.	Per Doz.	NO.	Per Doz.	NO.	Per Doz.	FINISHES.			
697 697 N	1100	713 713 N	1100	*715 715 N	- Eny - E. 5 *#715½ - ht n	1 1	2 2	5 5	15 15

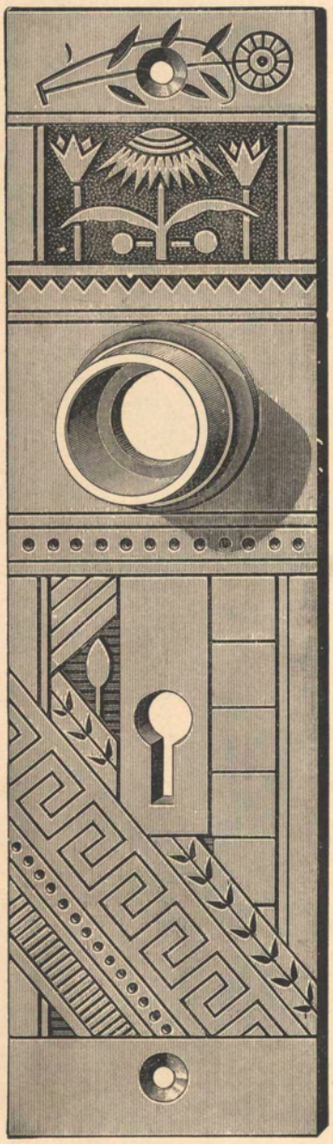
Those with N affixed to numbers, one dozen; all others, half dozen in a box, with Screws.

Furnished in Brass to order. Nos. 715 and 715 N lined to order, add 10 per cent.

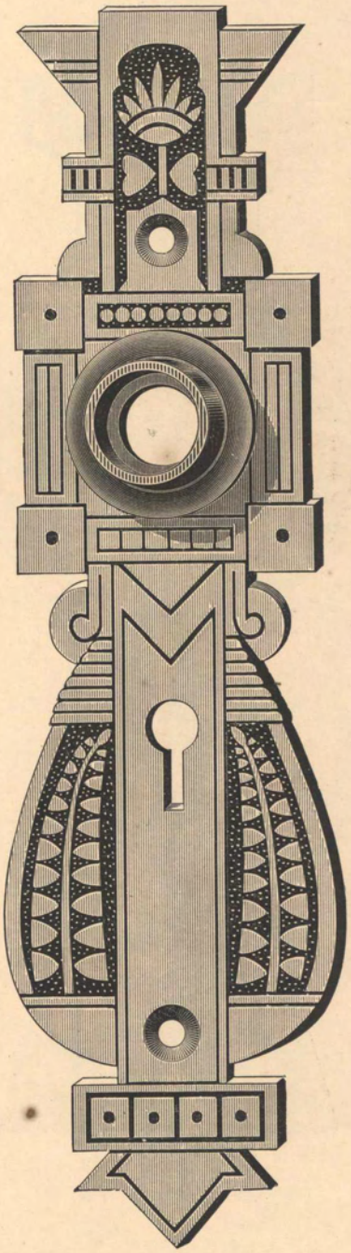
BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

FOR ALL 3 3-4 INCH VESTIBULE MORTISE KNOB LATCHES.

For description of those with N affixed to numbers, see page 8.



No. 689.



No. 701.

For description and prices of **Finishes,** see page 1.

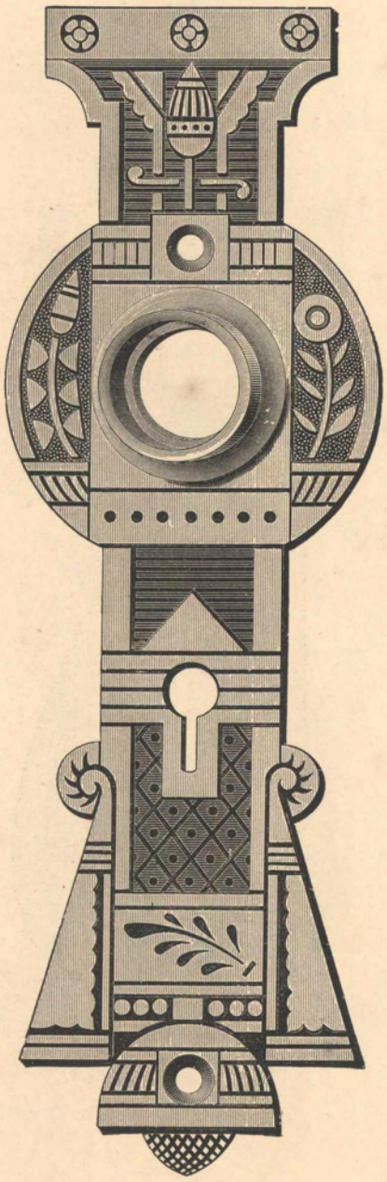
NO.	Per Doz.	NO.	Per Doz.	FINISHES.					
X 689 689 N	hby	701 701 N	hby	1 1	2 2	3 3	4 4	5 5	6 6

Those with N affixed to numbers, one dozen; all others, half dozen in a box, with Screws.
Furnished in Brass to order.

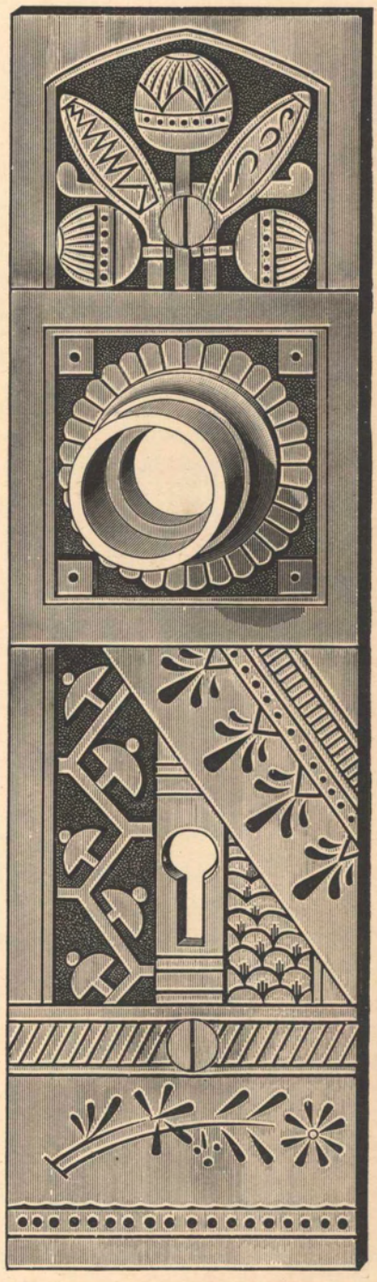
BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

FOR ALL 3 3-4 INCH VESTIBULE MORTISE KNOB LATCHES.

For description of those with N affixed to numbers, see page 8.



No. 711.



No. 849.

For description and prices of **Finishes,** see page 1.

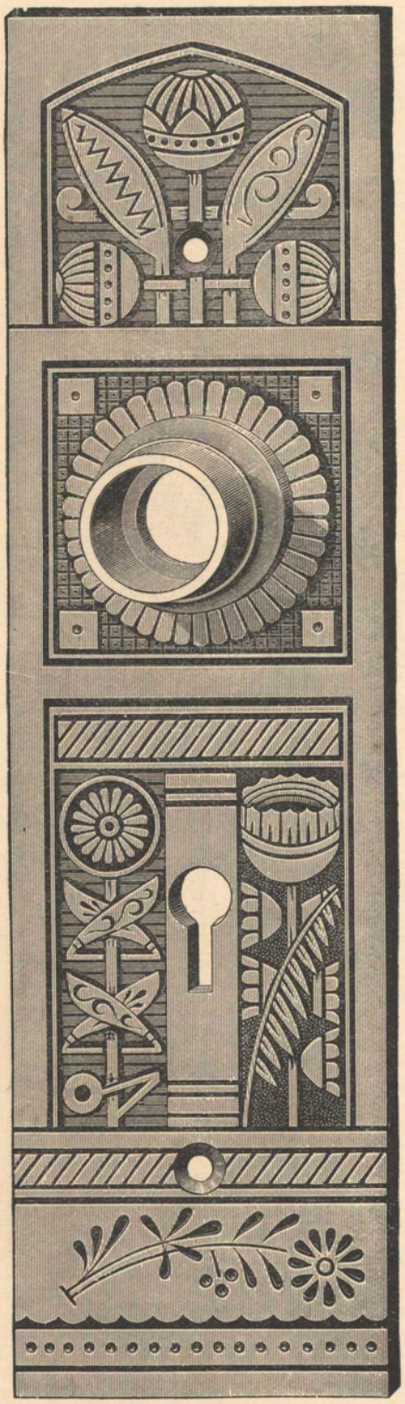
NO.	Per Doz.	NO.	Per Doz.	FINISHES.					
711 711 N	hbg	* 849 849 N	Ehn	1 1	2 2	3 3	4 4	5 5	6 6

Those with N affixed to numbers, one dozen; all others, half dozen in a box, with Screws.
Furnished in Brass to order.

BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

FOR ALL 4 1-4 INCH VESTIBULE MORTISE KNOB LATCHES.

For description of those with N affixed to numbers, see page 8.



No. 851.

No. 871.

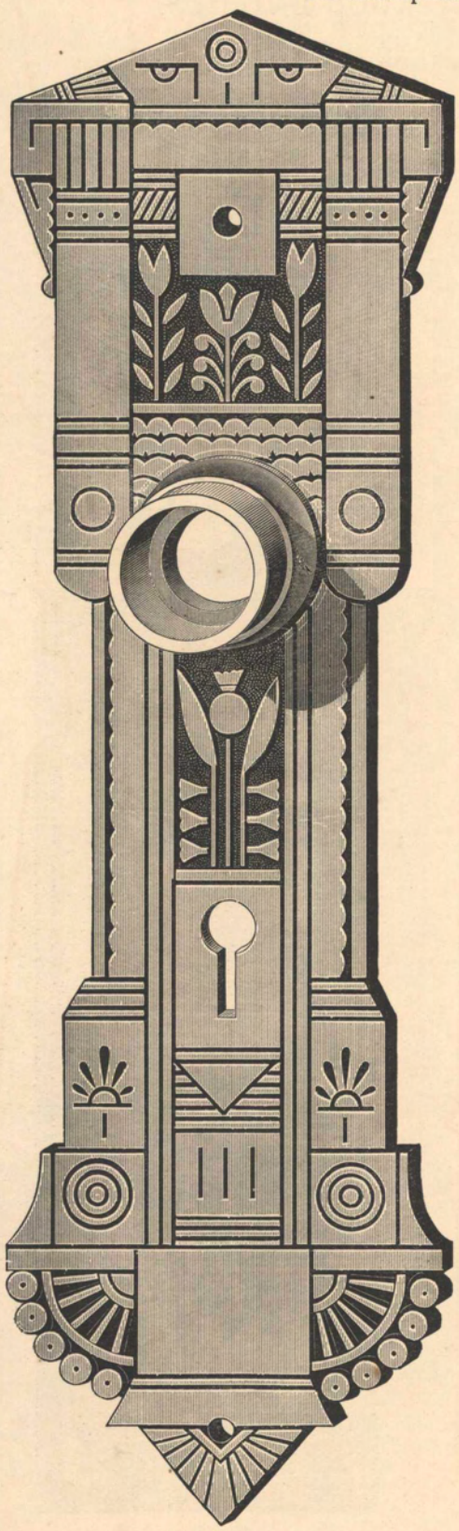
For description and prices of **Finishes,** see page 1.

NO.	Per Doz.	FINISHES.						NO.	Per Doz.	FINISHES.			
✗851	Eury	1	2	3	4	5	6	✗871	5.5y	1	2	5	15
851 N		1	2	3	4	5	6	871 N		1	2	5	15

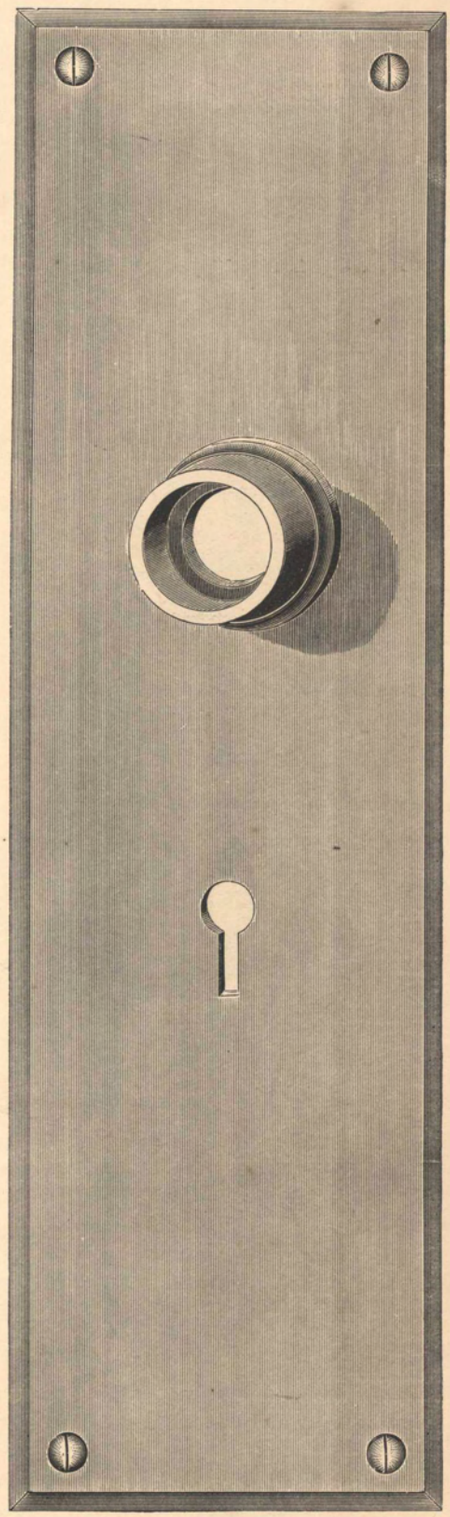
Those with N affixed to numbers, one dozen; all others, half dozen in a box, with Screws.
Furnished in Brass to order. Nos. 871 and 871 N lined to order, add 10 per cent.

BRONZE METAL ROSE AND ESCUTCHEONS COMBINED. FOR ALL VESTIBULE MORTISE KNOB LATCHES.

For description of those with N affixed to numbers, see page 8.



No. 855.



No. 875.

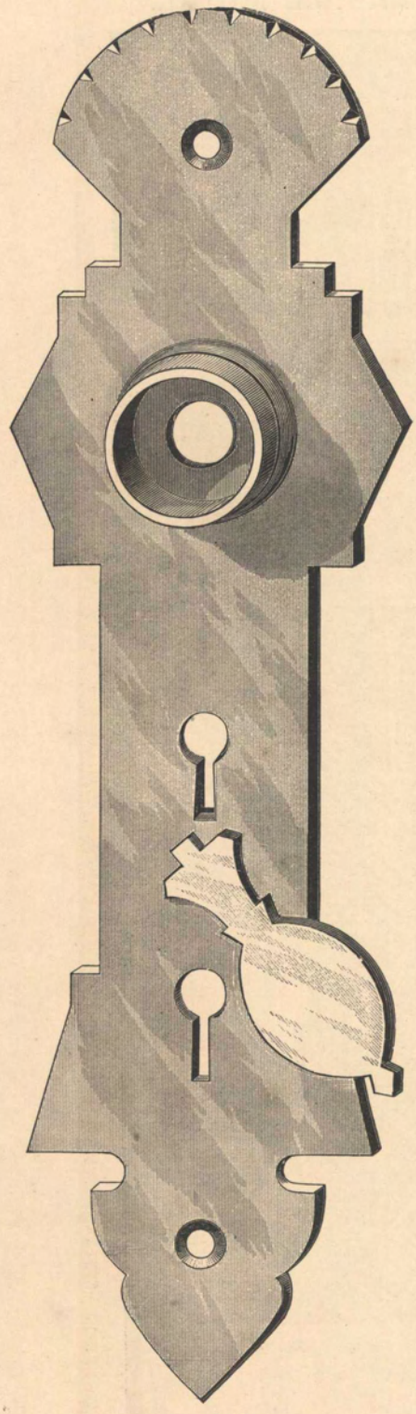
For description and prices of **Finishes,** see page 1.

NO.	Per Doz.	FINISHES.						NO.	Per Doz.	FINISHES.			
* 855	n.sy	1	2	3	4	5	6	*875	n.ny	1	2	5	15
855 N		1	2	3	4	5	6	875 N		1	2	5	15

Those with N affixed to numbers, one dozen; all others, half dozen in a box, with Screws.
Furnished in Brass to order. Nos. 875 and 875 N lined to order, add 10 per cent.

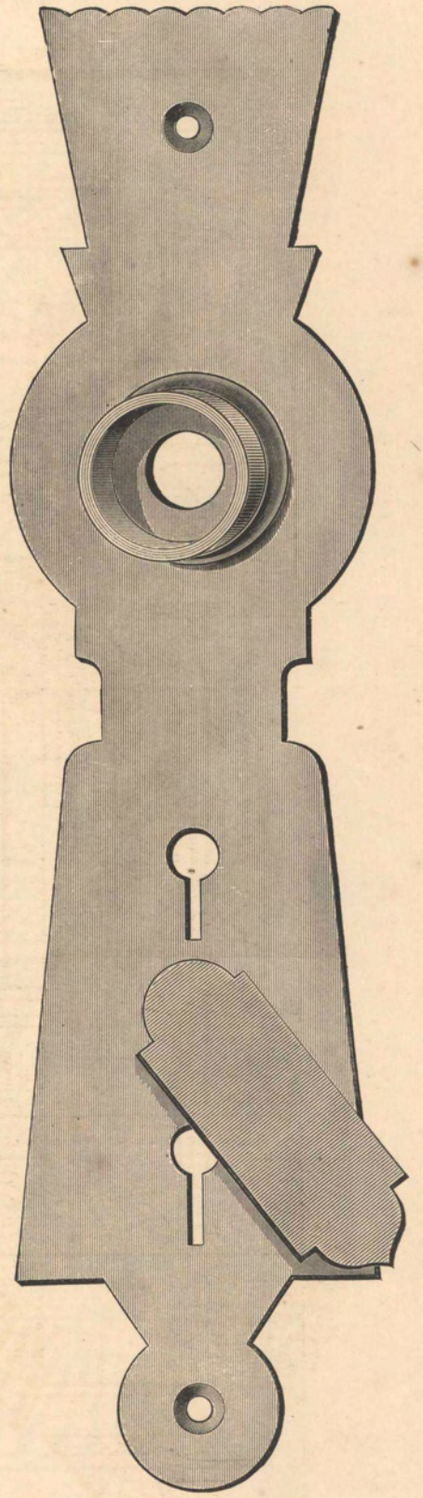
BRONZE METAL ROSE AND ESCUTCHEONS COMBINED. FOR ALL 4 3-4 INCH FRONT DOOR MORTISE KNOB LOCKS.

For description of those with N affixed to numbers, see page 8.



No. 703.

No. 721.



No. 733.

For description and prices of **Finishes,** see page 1.

NO.	Per Doz.	NO.	Per Doz.	NO.	Per Doz.	FINISHES.			
703 703 N	14 00	X 721 721 N	Et n - Eny	733 733 N	14 00	1 1	2 2	5 5	15 15

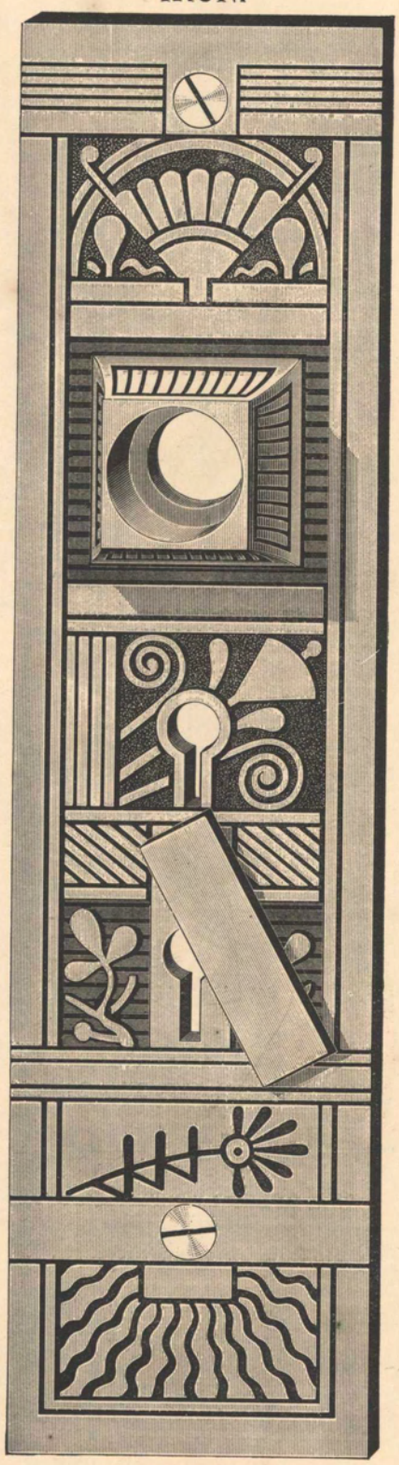
Those with N affixed to numbers, one dozen; all others, half dozen in a box, with Screws.
Furnished in Brass to order. Nos. 721 and 721 N lined to order, add 10 per cent.

ORNAMENTAL ROSE AND ESCUTCHEONS COMBINED.

FOR ALL 4 3-4 INCH FRONT DOOR MORTISE KNOB LOCKS.

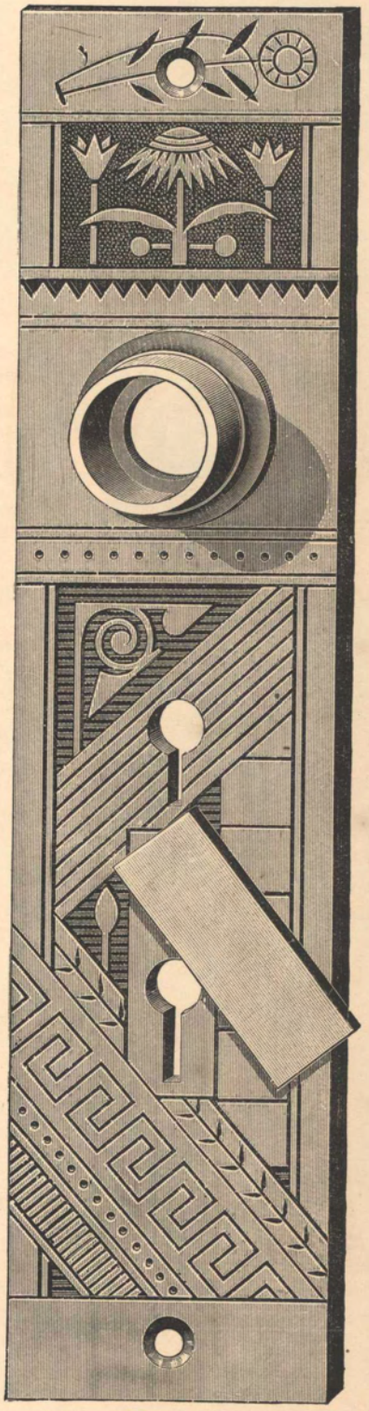
For description of those with N affixed to numbers, see page 8.

IRON.



No. 691.

BRONZE METAL.



No. 695.

For description and prices of **Finishes,** see page 1.

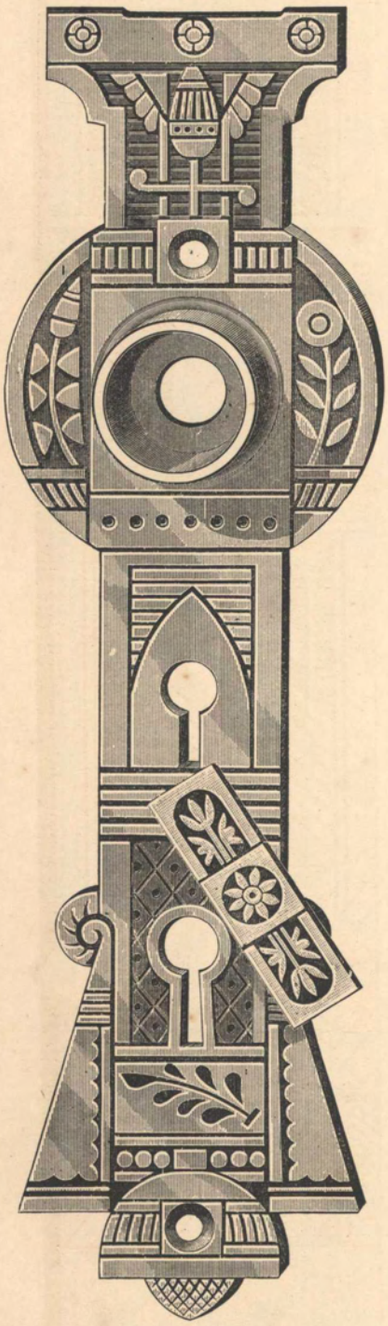
NO.	Per Doz.	FINISHES.		NO.	Per Doz.	FINISHES.					
691 **691 N**	600	**26** **26**	**28** **28**	+ **695** **695 N**	Ecn	**1** **1**	**2** **2**	**3** **3**	**4** **4**	**5** **5**	**6** **6**

Those with N affixed to numbers, one dozen; all others, half dozen in a box, with Screws.
Above Bronze Metal Rose and Escutcheon furnished in Brass to order.

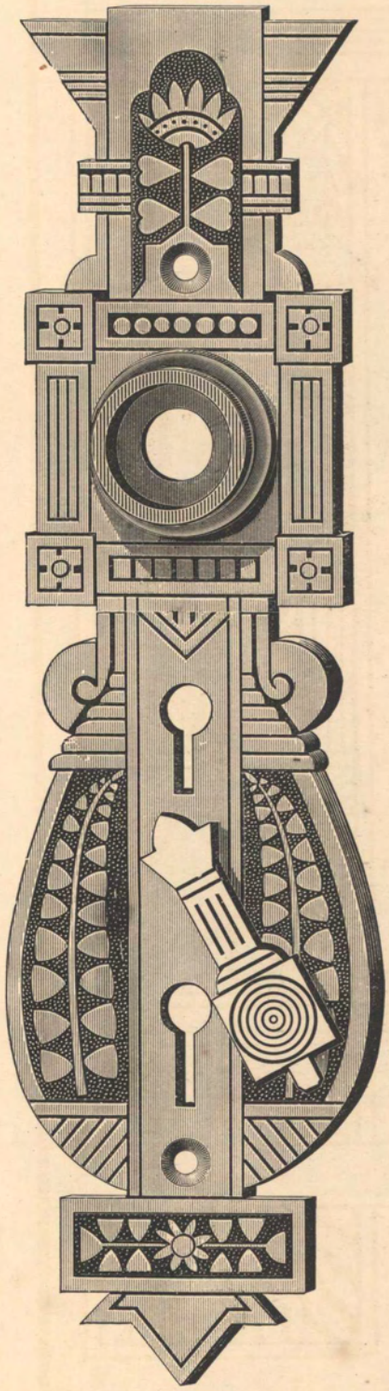
BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

FOR ALL 4 3-4 INCH FRONT DOOR MORTISE KNOB LOCKS.

For description of those with N affixed to numbers, see page 8.



No. 705.



No. 735.

For description and prices of **Finishes,** see page 1.

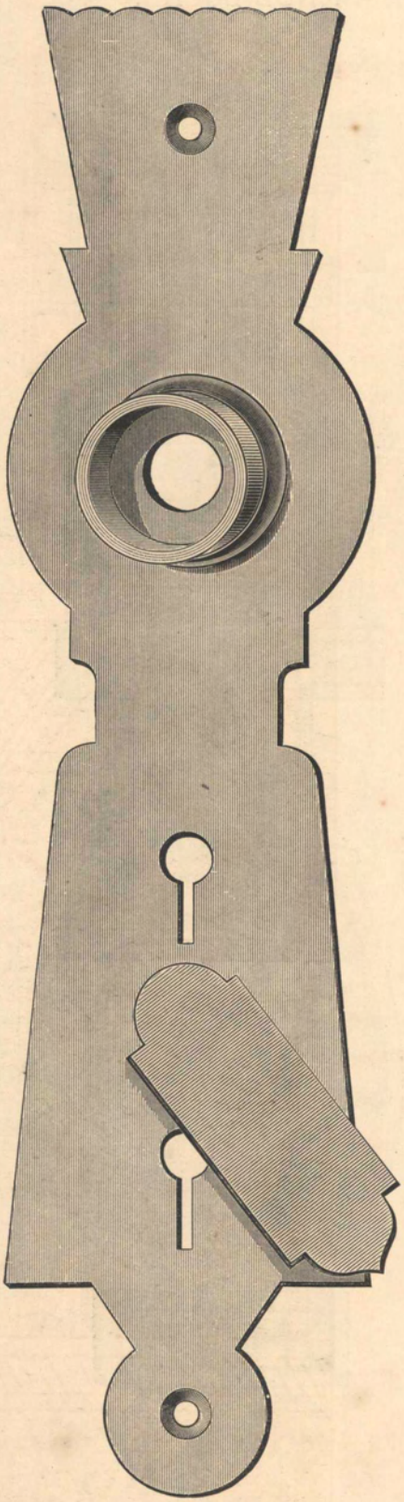
NO.	Per Doz.	NO.	Per Doz.	FINISHES.					
705 705 N	Ecn	735 735 N	Ecn	1 1	2 2	3 3	4 4	5 5	6 6

Those with N affixed to numbers, one dozen; all others, half dozen in a box, with Screws.
Above Bronze Metal Rose and Escutcheons furnished in Brass to order.

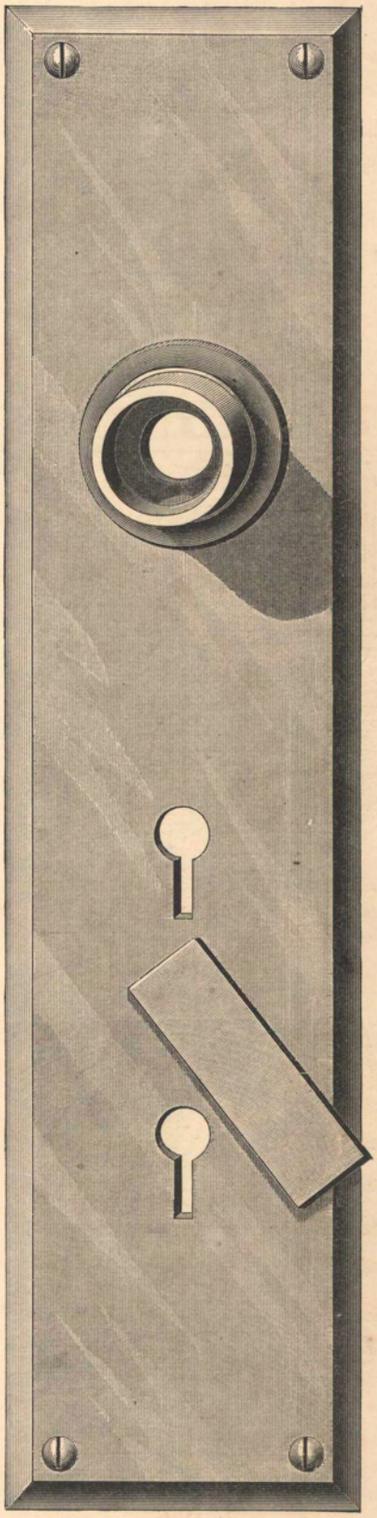
BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

FOR ALL 5 1-2 INCH FRONT DOOR AND OTHER 5 1-2 INCH MORTISE KNOB LOCKS.

For description of those with N affixed to numbers, see page 8.



No. 709.



No. 723.

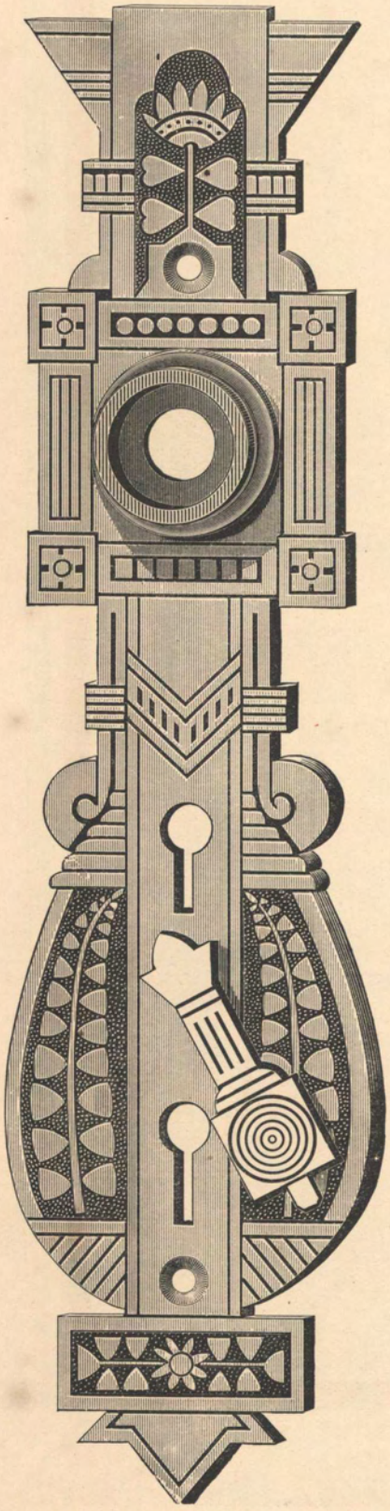
For description and prices of **Finishes,** see page 1.

NO.	Per Doz.	NO.	Per Doz.	FINISHES.			
709	1500	x 723	1500 - 500	1	2	5	15
709 N		723 N		1	2	5	15

When ordering for Locks without night work, BE PARTICULAR TO STATE NUMBER OF LOCK DESIROUS OF MATCHING.
Those with N affixed to numbers, one dozen; all others, half dozen in a box, with Screws. Furnished in Brass to order.
Nos. 723 and 723 N lined to order, add 10 per cent.

BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

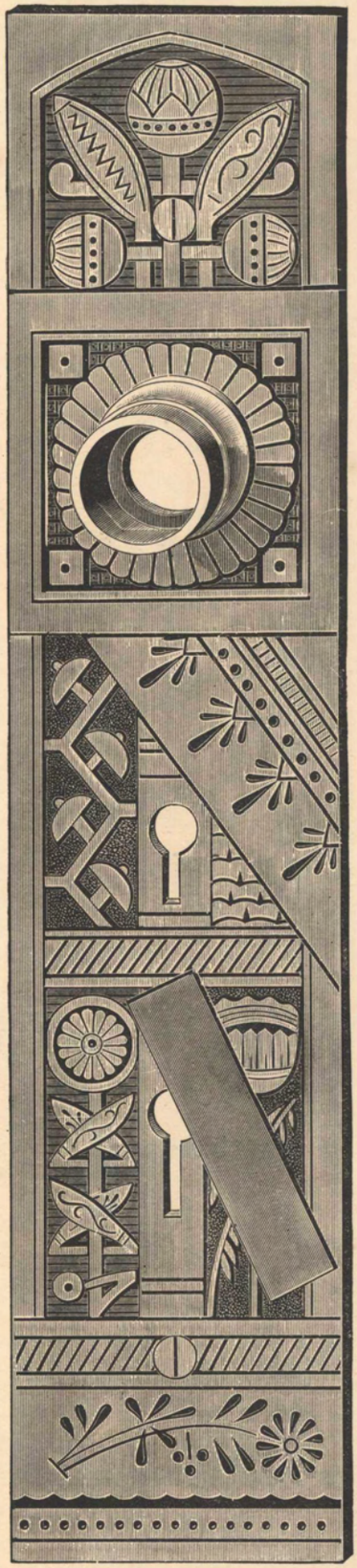
FOR ALL 5 1-2 INCH FRONT DOOR AND OTHER 5 1-2 INCH MORTISE KNOB LOCKS.



For description of those with N affixed to numbers, see page 8.

When ordering for Locks without night work, BE PARTICULAR TO STATE NUMBER OF LOCK DESIROUS OF MATCHING.

Those with N affixed to numbers, one dozen; all others, half dozen in a box, with Screws. Furnished in Brass to order.

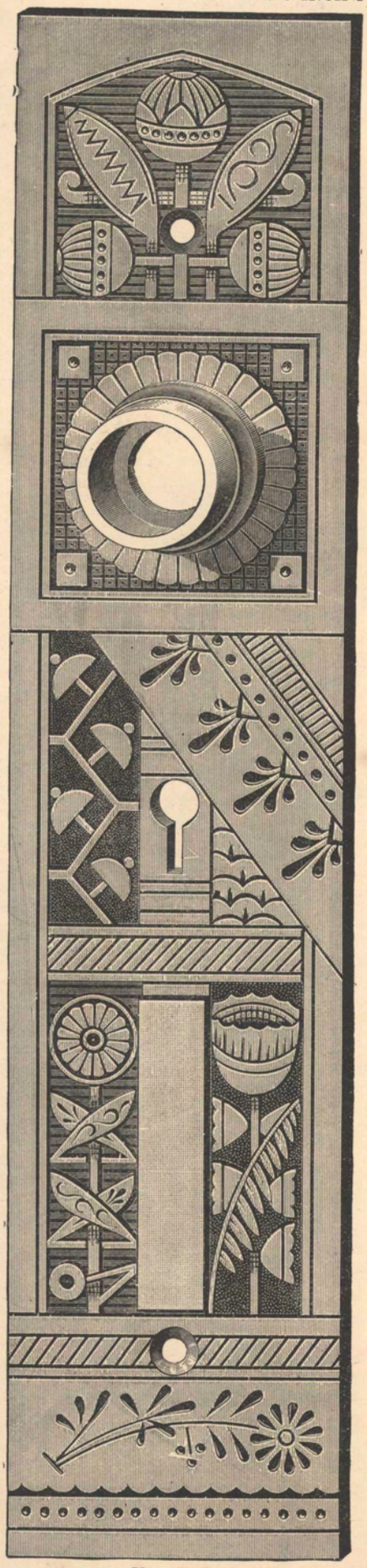


No. 707. For description and prices of **Finishes,** see page 1. **No. 859.**

NO.	Per Doz.	NO.	Per Doz.	FINISHES.					
707 707 N	900	× 859 859 N	st n	1 1	2 2	3 3	4 4	5 5	6 6

BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

FOR ALL 6 INCH FRONT DOOR AND OTHER 6 INCH MORTISE KNOB LOCKS.



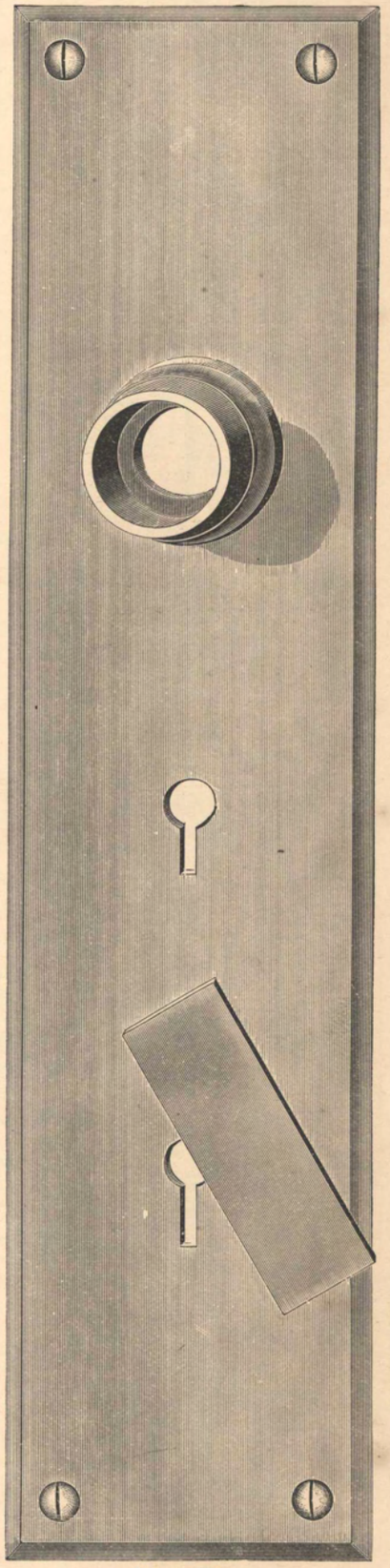
No. 853.

For description of those with N affixed to numbers, see page 8.

When ordering for Locks without night work,
BE PARTICULAR TO STATE NUMBER OF LOCK DESIROUS OF MATCHING.

Those with N affixed to numbers, one dozen; all others, half dozen in a box, with Screws. Furnished in Brass to order. Nos. 873 and 873 N lined to order, add 10 per cent.

For description and prices of **Finishes,** see page 1.

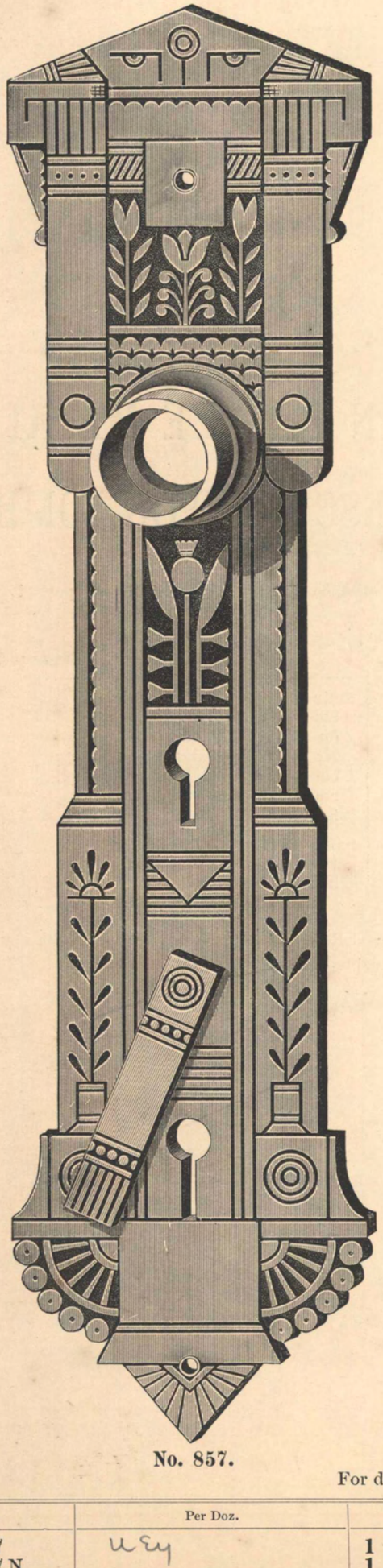


No. 873.

NO.	Per Doz.	FINISHES.						NO.	Per Doz.	FINISHES.			
× 853	nsy	1	2	3	4	5	6	× 873	usb-nsy	1	2	5	15
853 N		1	2	3	4	5	6	873 N		1	2	5	15

BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

FOR ALL 7 INCH FRONT DOOR AND OTHER 7 INCH MORTISE KNOB LOCKS.

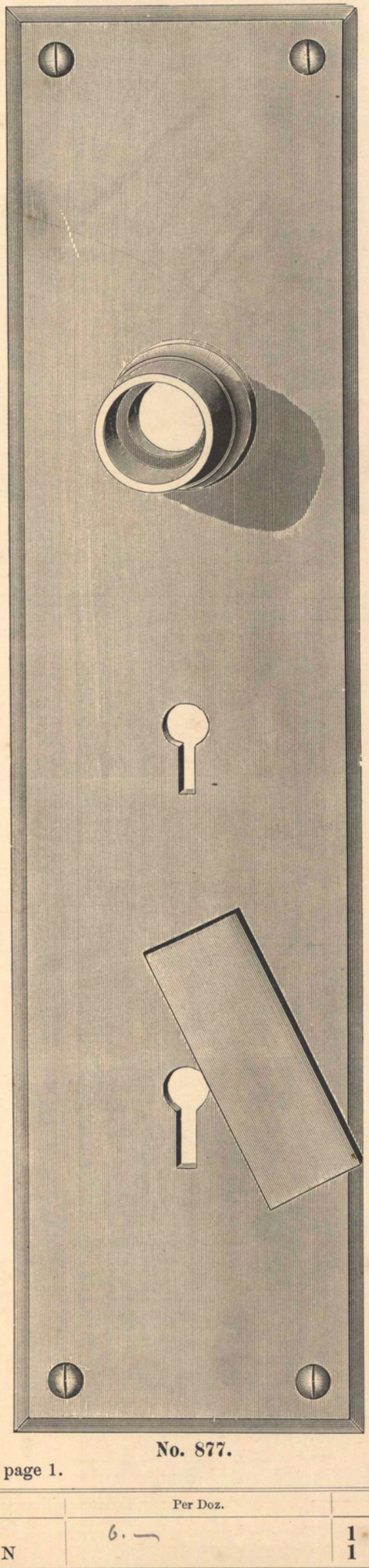


No. 857.

For description of those with N affixed to numbers, see page 8.

When ordering for Locks without night work,
BE PARTICULAR TO STATE NUMBER OF LOCK DESIROUS OF MATCHING.

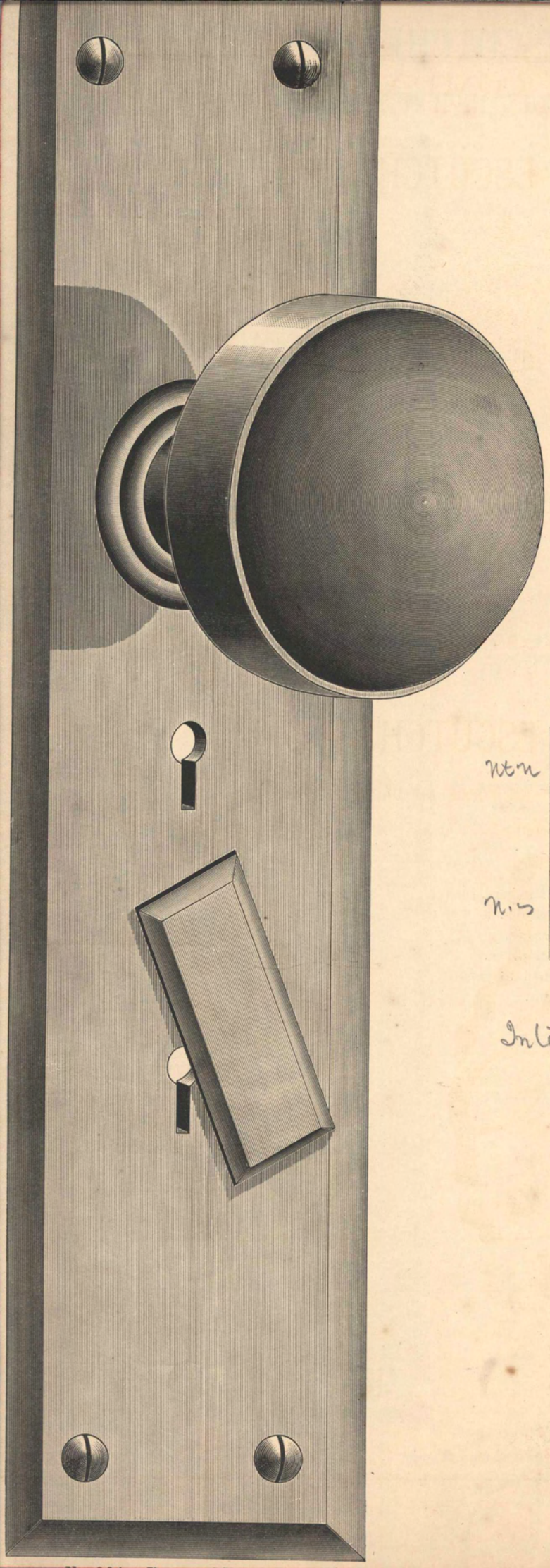
Those with N affixed to numbers, one dozen; all others, half dozen in a box, with Screws.
Furnished in Brass to order.
Nos. 877 and 877 N lined to order, add 10 per cent.



No. 877.

For description and prices of **Finishes,** see page 1.

NO.	Per Doz.	FINISHES.						NO.	Per Doz.	FINISHES.			
× 857 857 N	4 Ey	1 1	2 2	3 3	4 4	5 5	6 6	× 877 877 N	6.—	1 1	2 2	5 5	1 1



PLAIN BRONZE METAL

ROSE AND ESCUTCHEON COMBINED.

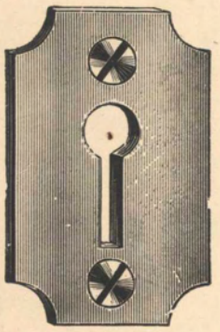
For description and prices of **Finishes,** see page 1.

	NO.	SIZE, Inches.	DESCRIPTION.	FINISHES.				Each.
Wtn	**881 x 9098**	$12\frac{3}{4}$ x 3	Plain Bronze Metal Knob No. 9098 with Rose covering Screw on Shank of Knob, with two No. 881 Rose and Escutcheons Combined, Inside Rose and Escutcheon with key hole for Dead Bolt only. . . .	**1**	**2**	5	15	
N.S	**881½ x 9098**	$12\frac{3}{4}$ x 3	Same as above, except with Plain Bronze Metal Rose on inside, 5 x 3 inches. . . .	**1**	**2**	5	15	

Above Bronze Metal Rose and Escutcheons are made with key holes adapted to any size of Lock wanted.

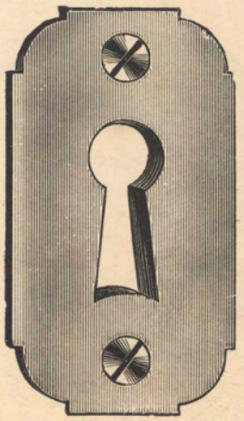
In taking orders - state thickness of doors

PORCELAIN PLATE ESCUTCHEONS.



No. 803.

No. 805.



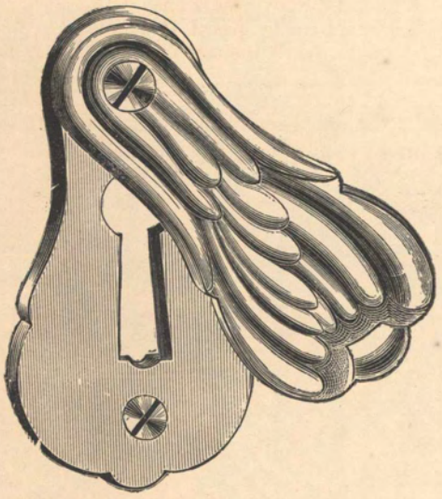
No. 807.

	NO.	Size Hole.	Per Doz.	NO.	Size Hole.	Per Doz.	NO.	Size Hole.	Per Doz.	NO.	Size Hole.	Per Doz.
Brass Key.	800	$\frac{5}{8}$ in.	hn	802	$\frac{3}{4}$ in.	hn	804	$\frac{7}{8}$ in.	hn	806	1 in.	hn
Steel Key.	801	$\frac{5}{8}$ in.		803	$\frac{3}{4}$ in.		805	$\frac{7}{8}$ in.		807	1 in.	

Two dozen in a box, with Screws.

PORCELAIN DROP ESCUTCHEONS.

PORCELAIN DROP ESCUTCHEON.

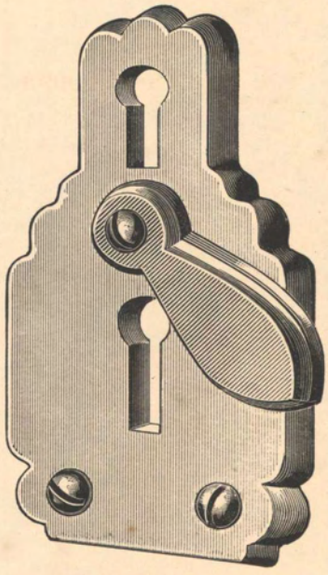


No. 814.

PLATED BASE.

OUTSIDE PORCELAIN DROP ESCUTCHEONS.

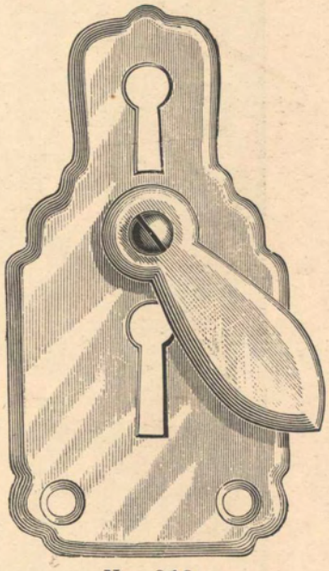
For $4\frac{3}{4}$ inch Front Door Mortise Knob Locks.



No. 817.

PORCELAIN BASE.

For $5\frac{1}{2}$ inch Front Door Mortise Knob Locks.

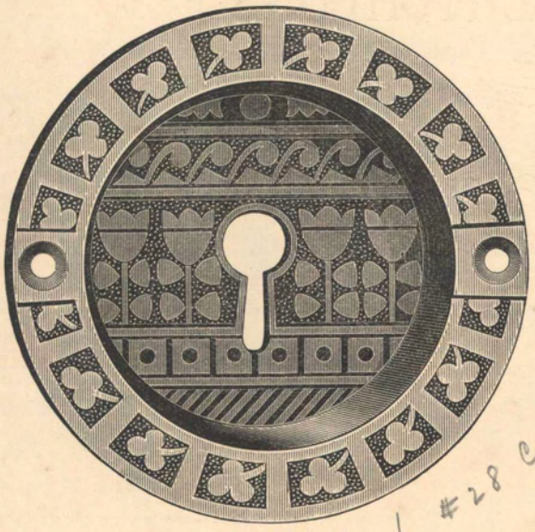


No. 819.

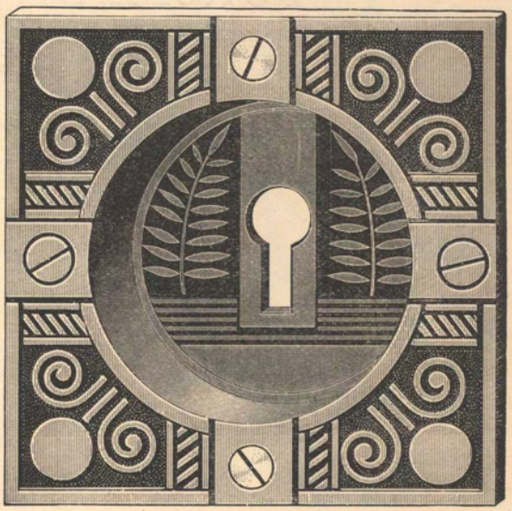
NOS.		Size Hole.	Per Doz.		NO.	Size Hole.	Per Doz.	NO.	Per Doz.	NO.	Per Doz.
Brass Key.	Steel Key.										
810	811	$\frac{3}{4}$ in.	210	Brass Key.	814	$\frac{7}{8}$ in.	245	816	840	818	840
812	813	$\frac{7}{8}$ in.		Steel Key.	815	$\frac{7}{8}$ in.		817		819	

One dozen in a box, with Screws.

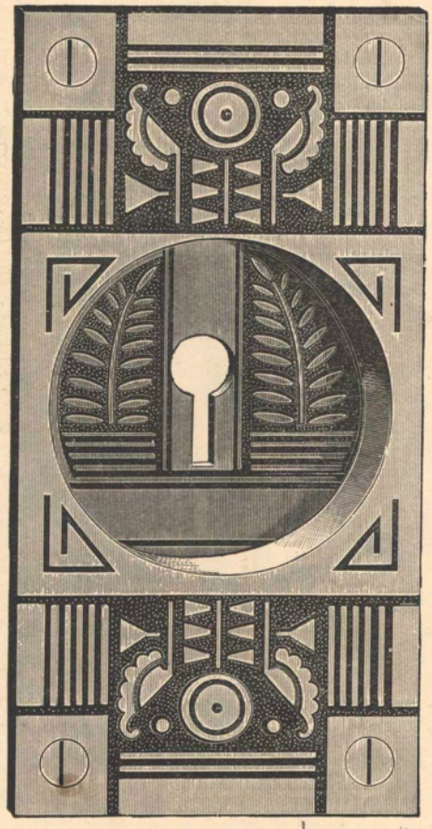
ORNAMENTAL IRON FLUSH ESCUTCHEONS. FOR SLIDING DOORS.



No. 736. cu pr #28 cb



No. 734. Cu- #28 - cb



No. 756. -hε #28 - hb

Three pairs in a box, with Screws.

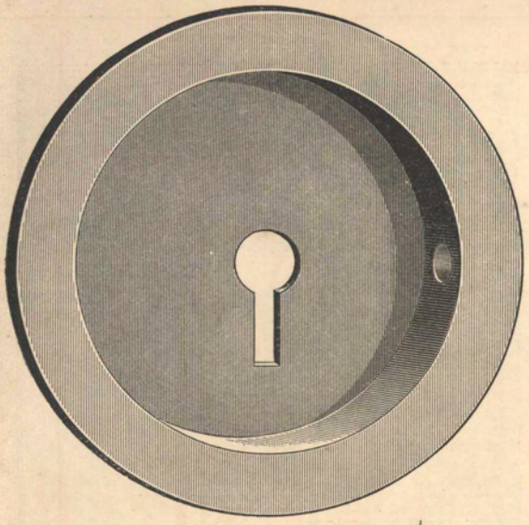
These Flush Escutcheons furnished without key hole at same price

No. 758. hb - #28 - ES

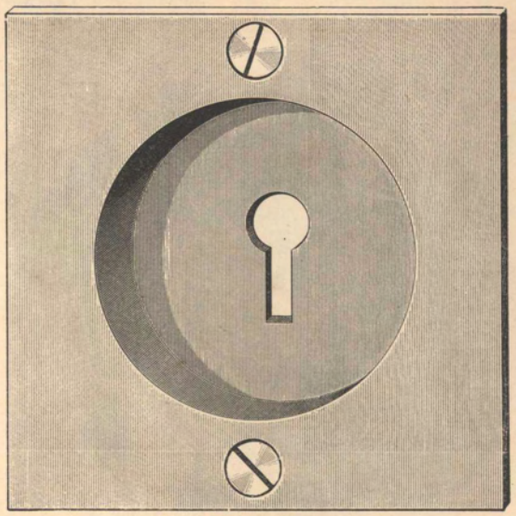
For description and prices of **Finishes,** see page 1.

NO.	DESCRIPTION.	FINISHES.			Per Pair.
X 734	Ornamental Iron Round Cup Escutcheons (Square Outline).	26	27	28	
X 736	Ornamental Iron Round Cup Escutcheons.	26	27	28	
X 756	Ornamental Iron Round Cup Escutcheons (Square Outline).	26	27	28	
X 758	Ornamental Iron Elongated Cup Escutcheons (Square Outline).	26	27	28	

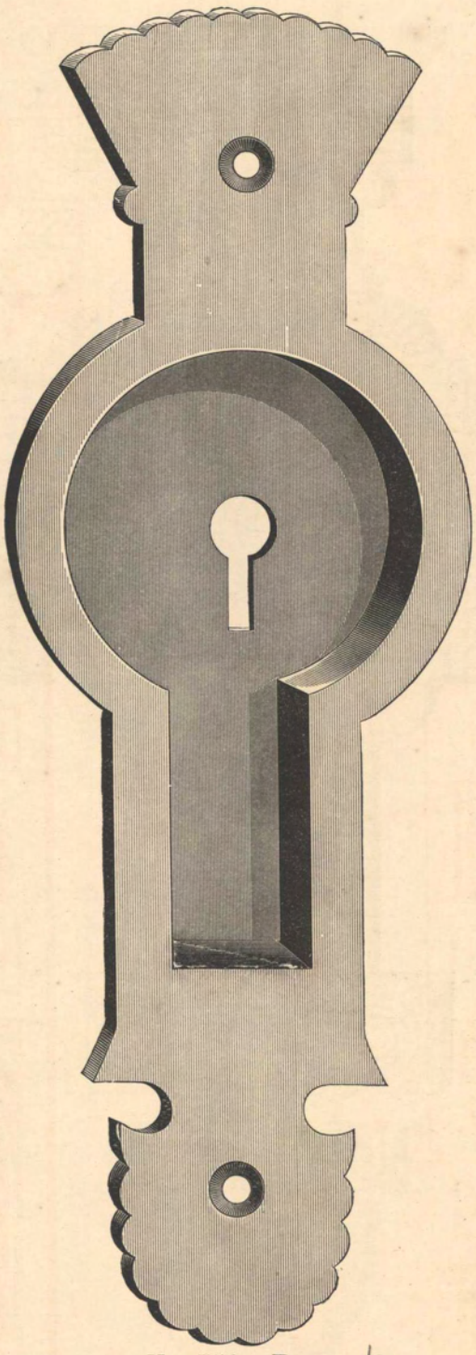
BRASS AND BRONZE METAL FLUSH ESCUTCHEONS.



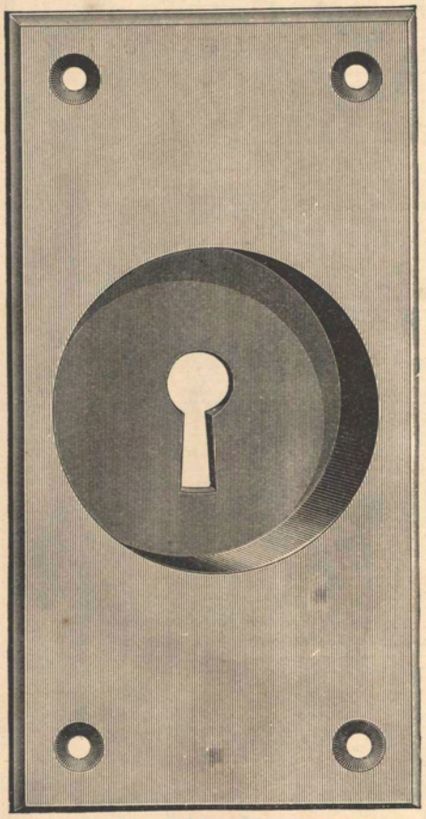
No. 740. Brass. Eb
No. 742. Bronze Metal. Eb



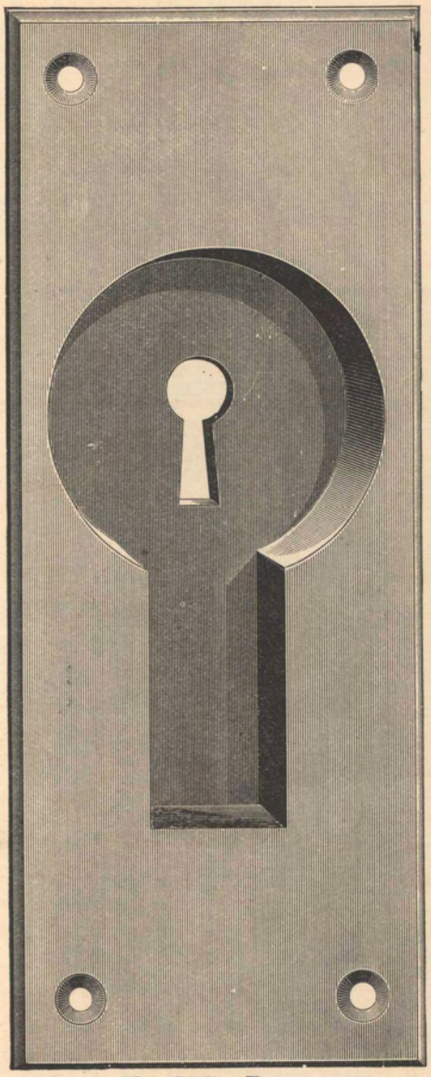
No. 772. Brass. Uy
No. 774. Bronze Metal. Uy



No. 750. Brass. ty
No. 752. Bronze Metal. ty



No. 760. Brass. my
No. 762. Bronze Metal. my



No. 766. Brass. Uy
No. 768. Bronze Metal. Uy

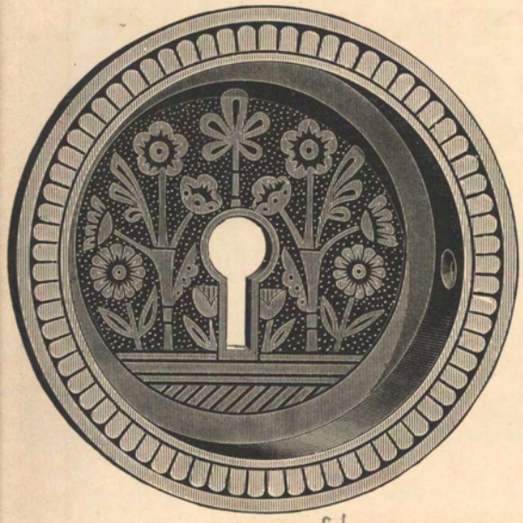
For description and prices of **Finishes,** see page 1.

NO.	DESCRIPTION.	FINISHES.			Per Pair.
740	Polished Brass Round Cup Escutcheon.				
742	Plain Bronze Metal Round Cup Escutcheon.	1	2	5	
750	Polished Brass Elongated Cup Escutcheon.				
752	Plain Bronze Metal Elongated Cup Escutcheon.	1	2	5	
760	Polished Brass Round Cup Escutcheon (Square Outline).				
762	Plain Bronze Metal Round Cup Escutcheon (Square Outline).	1	2	5	
766	Polished Brass Elongated Cup Escutcheon (Square Outline).				
768	Plain Bronze Metal Elongated Cup Escutcheon (Square Outline).	1	2	5	
772	Polished Brass Round Cup Escutcheon (Square Outline).				
774	Plain Bronze Metal Round Cup Escutcheon (Square Outline).	1	2	5	

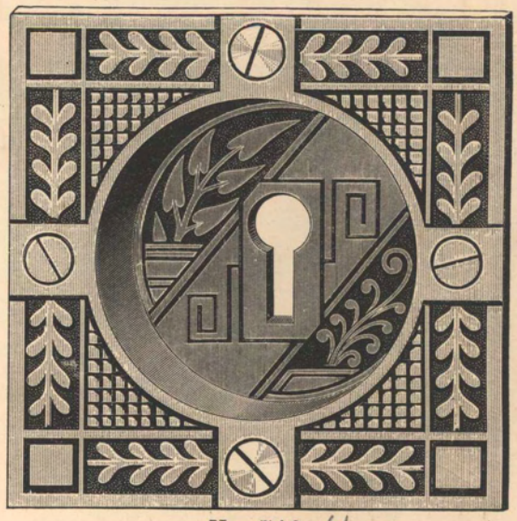
Three pairs in a box, with Screws. Above Escutcheons furnished without key holes at same price.
Nos. 760, 762, 766, 768, 772, and 774 lined to order, add 10 per cent.

BRONZE METAL FLUSH ESCUTCHEONS.

FOR SLIDING DOORS.



No. 744. Eb



No. 746. Eb

No. 754. ty

No. 764. my

No. 770. my

For description and prices of **Finishes,** see page 1.

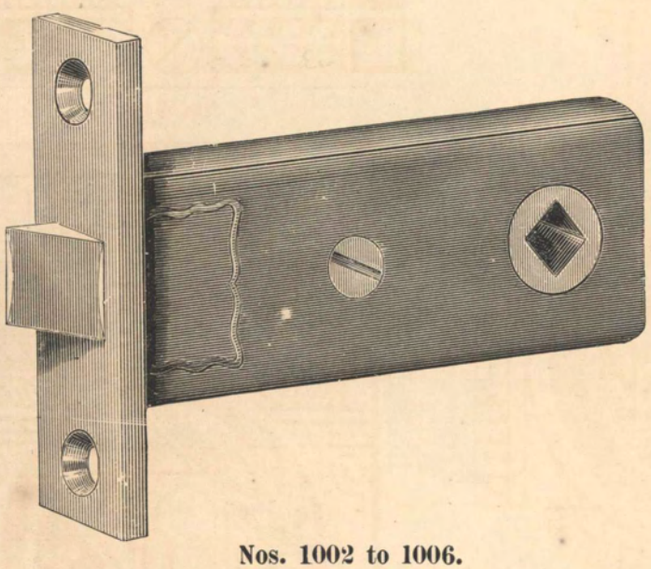
NO.	DESCRIPTION.	FINISHES.						Per Pair.
× 744	Ornamental Bronze Metal Round Cup Escutcheon.	1	2	3	4	5	6	
× 746	Ornamental Bronze Metal Round Cup Escutcheon (Square Outline).	1	2	3	4	5	6	
754	Ornamental Bronze Metal Elongated Cup Escutcheon.	1	2	3	4	5	6	
× 764	Ornamental Bronze Metal Round Cup Escutcheon (Square Outline).	1	2	3	4	5	6	
× 770	Ornamental Bronze Metal Elongated Cup Escutcheon (Square Outline).	1	2	3	4	5	6	

Three pairs in a box, with Screws. Above Flush Escutcheons furnished without key holes at same price.

Furnished in Brass to order.

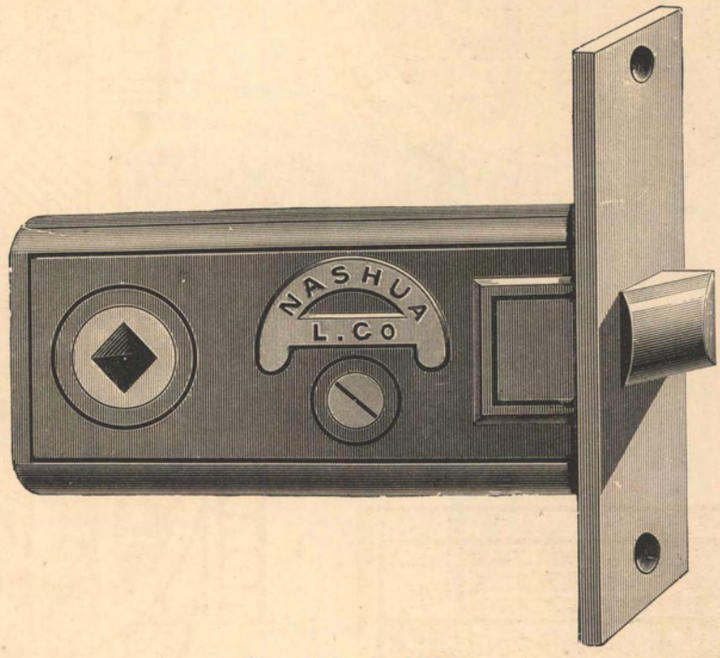
MORTISE KNOB LATCHES.

ROUND EDGE.



Nos. 1002 to 1006.

EASY SPRING. ROUND EDGE.



Nos. 1030 to 1034.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

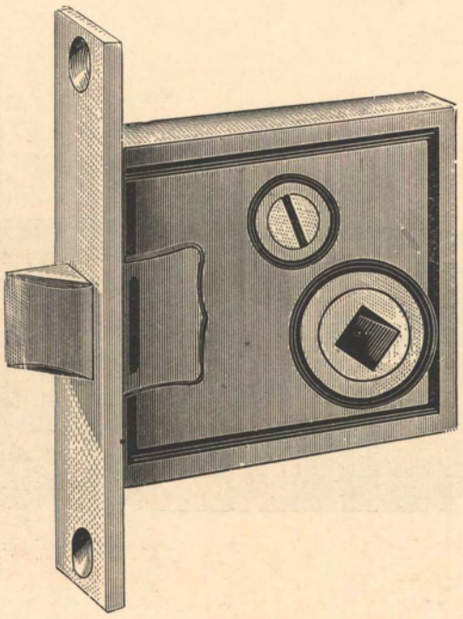
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.						Per Doz.
X 1000	1¼ x 3¼	Lacquered Iron.	Lacquered Steel.	Iron.							Sy-Et
X 1001	1¼ x 3¼	Brass Finished Iron.	Brass Finished Steel.	Iron.							Sn
1002	1¼ x 3¼	Polished Brass.	Polished Brass.	Iron.							CEn
X 1003	1¼ x 3¼	Polished Brass.	Polished Brass.	Brass.							CEn
1004	1¼ x 3¼	Brass Finished Iron.	Brass Finished Steel.	Iron.							C.⊃
1005	1¼ x 3¼	Brass Finished Iron.	Brass Finished Steel.	Brass.							Chn
1006	1¼ x 3¼	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	1	2	5				h.⊃
1007	1¼ x 3¼	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	1	2	3	4	5	6	h.⊃
1008	1¼ x 3¼	Ornamental Iron.	Ornamental Iron.	Iron.	26	27	28				390 –
1009	1¼ x 3¼	Ornamental Iron.	Ornamental Iron.	Bronze Metal.	26	27	28				460 –

EASY SPRING.

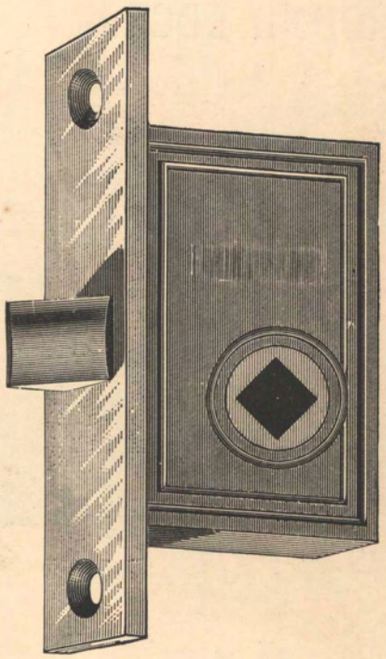
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.						Per Doz.
X 1030	1⅝ x 3¼	Brass Finished Iron.	Brass Finished Steel.	Iron.							C.⊃
1031	1⅝ x 3¼	Polished Brass.	Polished Brass.	Iron.							cuy
X 1032	1⅝ x 3¼	Polished Brass.	Polished Brass.	Brass.							
1033	1⅝ x 3¼	Brass Finished Iron.	Brass Finished Steel.	Brass.							
X 1034 -1040	1⅝ x 3¼	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	1	2	5				Orn-cuy
1035	1⅝ x 3¼	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	1	2	3	4	5	6	
1036	1⅝ x 3¼	Ornamental Iron.	Ornamental Iron.	Iron.	26	27	28				410
1037	1⅝ x 3¼	Ornamental Iron.	Ornamental Iron.	Bronze Metal.	26	27	28				490

One dozen in a box. Twenty-four dozen in a case.
Ornamental Iron and Bronze Metal Fronts packed with Screws.

MORTISE KNOB LATCHES.



No. 1052.



No. 1060.

FOR THIN DOORS.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.		Per Doz.
X 1045	$1\frac{3}{4} \times 3\frac{3}{8}$	Brass Finished Iron.	Brass Finished Steel.	Iron.	Case $\frac{3}{8}$ inch Thick.	350
1046	$1\frac{3}{4} \times 3\frac{3}{8}$	Polished Brass.	Polished Brass.	Iron.	Case $\frac{3}{8}$ inch Thick.	525
X 1047	$1\frac{3}{4} \times 3\frac{3}{8}$	Polished Brass.	Polished Brass.	Brass.	Case $\frac{3}{8}$ inch Thick.	595
1048	$1\frac{3}{4} \times 3\frac{3}{8}$	Brass Finished Iron.	Brass Finished Steel.	Brass.	Case $\frac{3}{8}$ inch Thick.	455

One dozen in a box. Twenty-four dozen in a case.

FOR FRENCH WINDOWS AND SCREEN DOORS.

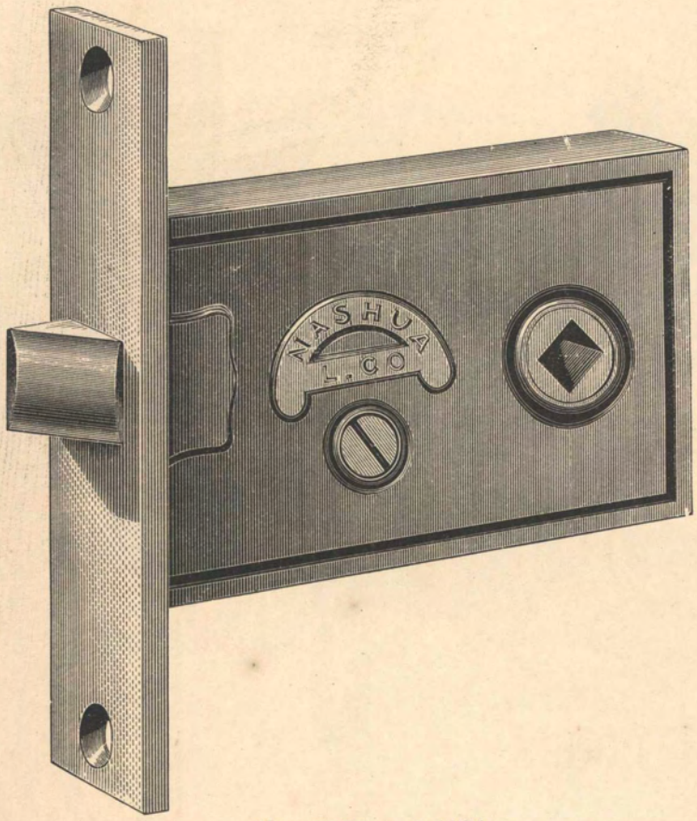
DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	HUB.	Per Doz.
X 1052	$2 \times 2\frac{1}{4}$	Polished Brass.	Polished Brass.	Brass.	Brass.	1120
X 1060	$2\frac{1}{4} \times 1\frac{1}{2}$	Brass Finished Iron.	Brass Finished Steel.	Iron.	Iron.	840
1061	$2\frac{1}{4} \times 1\frac{1}{2}$	Brass Finished Iron.	Polished Brass.	Brass.	Brass.	980
X 1062	$2\frac{1}{4} \times 1\frac{1}{2}$	Polished Brass.	Polished Brass.	Brass.	Brass.	1120

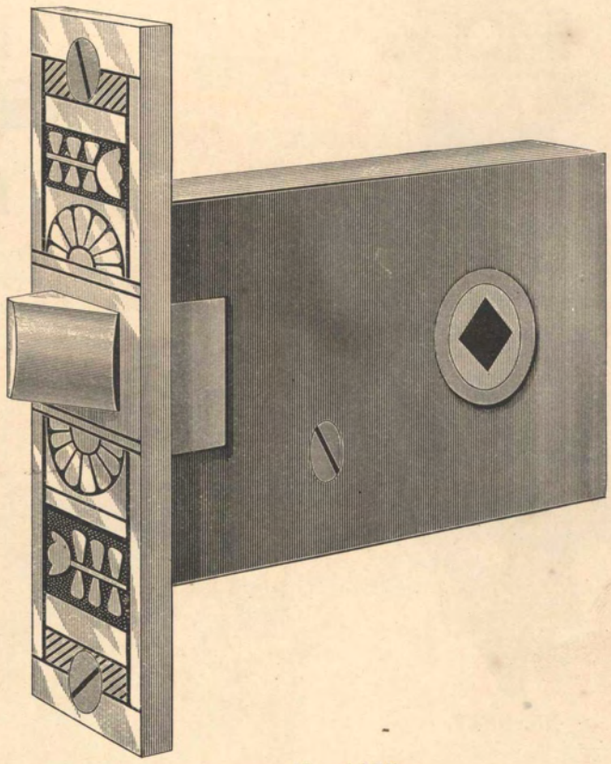
Half dozen in a box.

EXTRA HEAVY MORTISE KNOB LATCHES.

EASY SPRING.



Nos. 1073 and 1074.



No. 1075.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.						Per Doz.
1073	$2\frac{1}{4} \times 3\frac{3}{4}$	Heavy Polished Brass.	Polished Brass.	Brass.							
X ~~**1074**~~ 1084	$2\frac{1}{4} \times 3\frac{3}{4}$	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze.	**1**	**2**	5				n.5
X ~~**1075**~~ 1085	$2\frac{1}{4} \times 3\frac{3}{4}$	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze.	**1**	**2**	**3**	4	5	6	n.5

WITH PATENTED RABBETED FRONT.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.						Per Doz.
1073 R	$2\frac{1}{4} \times 3\frac{3}{4}$	Heavy Polished Brass.	Polished Brass.	Brass.							1960
1074 R	$2\frac{1}{4} \times 3\frac{3}{4}$	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1**	**2**	5				2100
1075 R	$2\frac{1}{4} \times 3\frac{3}{4}$	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1**	**2**	**3**	4	5	6	2100

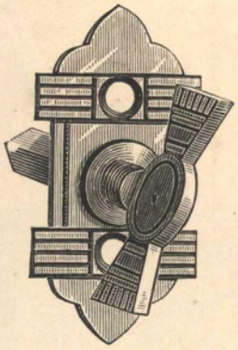
Half dozen in a box. Bronze Metal Fronts packed with Screws.

For illustrations showing how our Patented Rabbeted Latches are applied to doors, see page 6.

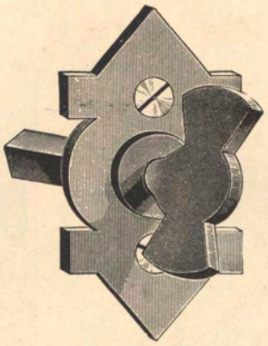
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

IMPROVED MORTISE NIGHT LATCHES.

REVERSIBLE.



No. 9840.



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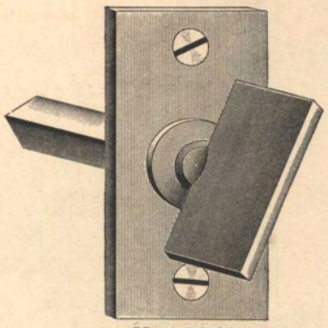

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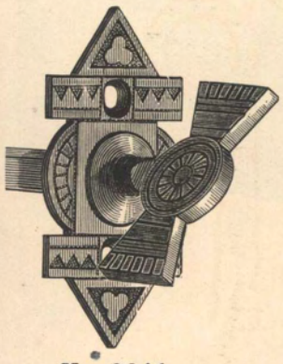

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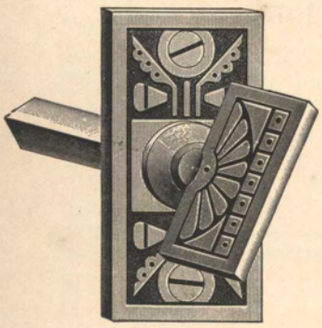

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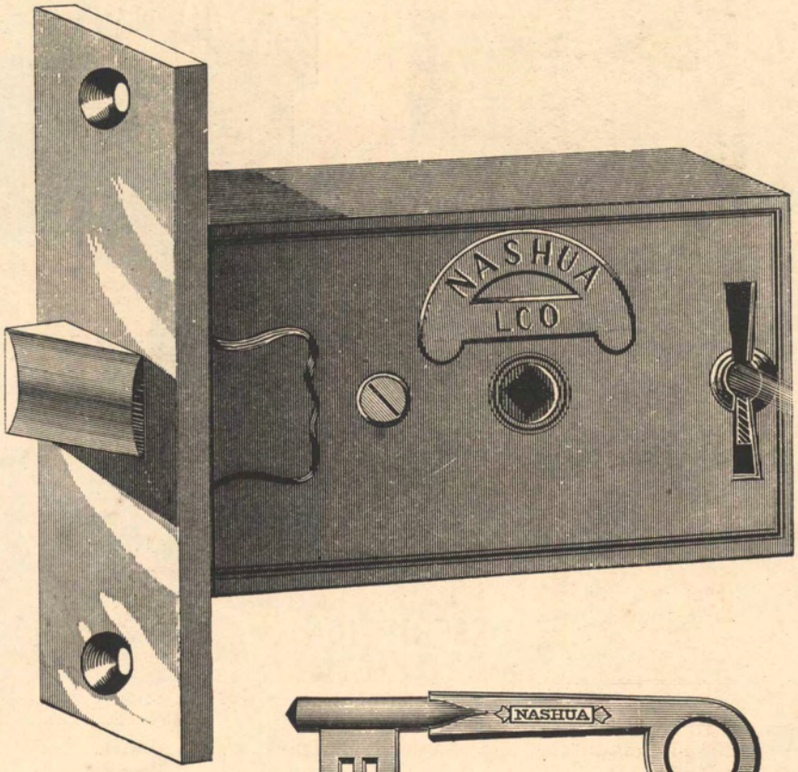


No. 1105.

WITH PATENT THUMB BOLT ATTACHMENT.

ACCOMPLISHING SAME RESULT AS STOP IN FRONT OF LATCH.

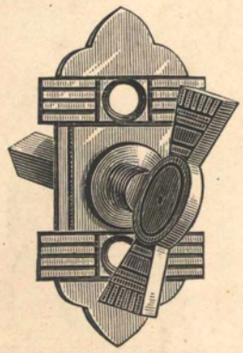
DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Thumb Piece.	Per Doz.
X 1105	2 x 3⅛	Polished Brass.	Polished Brass.	Brass.	2 Patent Steel, Nickel Plated.	9841	U.S. Nhn

Half dozen in a box. Keys No. 43. If desired, will substitute any Thumb Piece shown above; in ordering, STATE NUMBER AND FINISH WANTED.

IMPROVED MORTISE NIGHT LATCHES.

EASY SPRING. REVERSIBLE.



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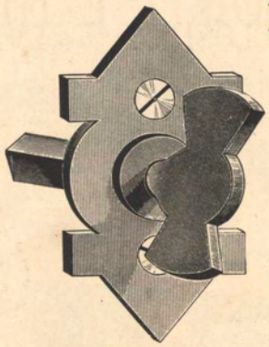

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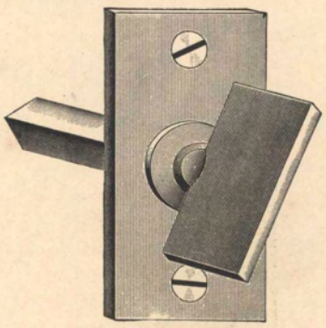

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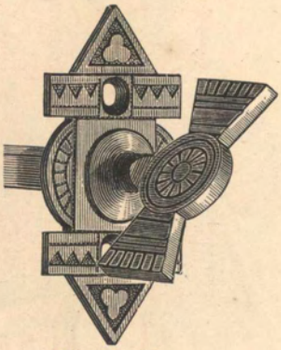

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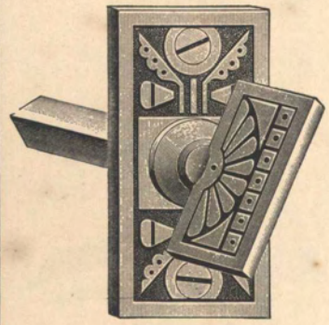

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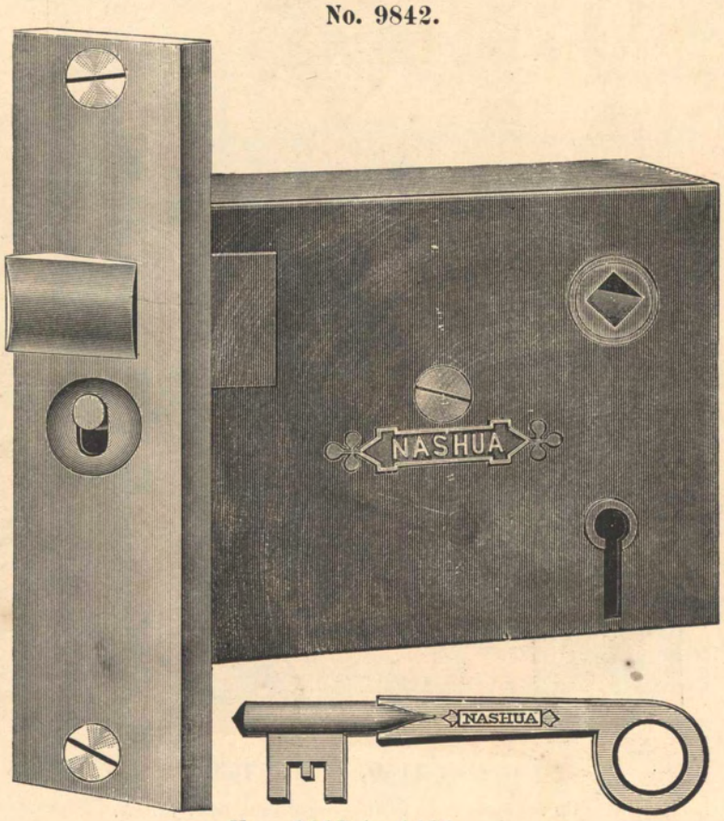


Nos. 1117 to 1121.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

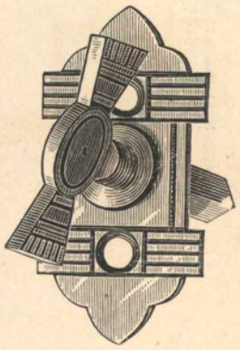
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Thumb Piece.	Tumblers.	Changes.	Escutcheons.	FINISHES.						Per Doz.
× 1117	2½x3⅜	Polished Brass.	Polished Brass.	Brass.	2 Patent Steel, Nickel Plated.	9841	1 Steel	24	601							t.—
×1118	2½x3⅜	Polished Brass.	Polished Brass.	Brass.	2 Patent Steel, Nickel Plated.	9841	3 Steel	48	601							b.m
×1120	2½x3⅜	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	9843	1 Steel	24	609	1	2	5				t.—
×1121	2½x3⅜	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	9843	3 Steel	48	609	1	2	5				b.m
1123	2½x3⅜	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	9844	1 Steel	24	601	1	2	3	4	5	6	2100
1124	2½x3⅜	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	9844	3 Steel	48	601	1	2	3	4	5	6	2590

One in a box. Bronze Metal Fronts packed with Screws. Keys No. 43. If desired, will substitute any Thumb Piece shown above; in ordering, STATE NUMBER AND FINISH WANTED. Brass and Plain Bronze Fronts lined to order, add 10 per cent.

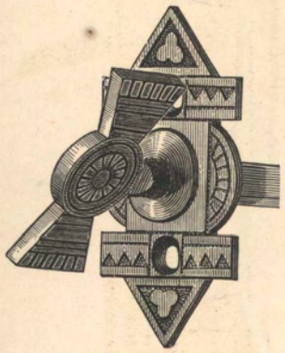
IMPROVED VESTIBULE MORTISE KNOB LATCHES.

EASY CLOSING. REVERSIBLE.

STEEL TUMBLERS. TWO PATENT STEEL KEYS, NICKEL PLATED, WITH EACH LATCH.



No. 9840.



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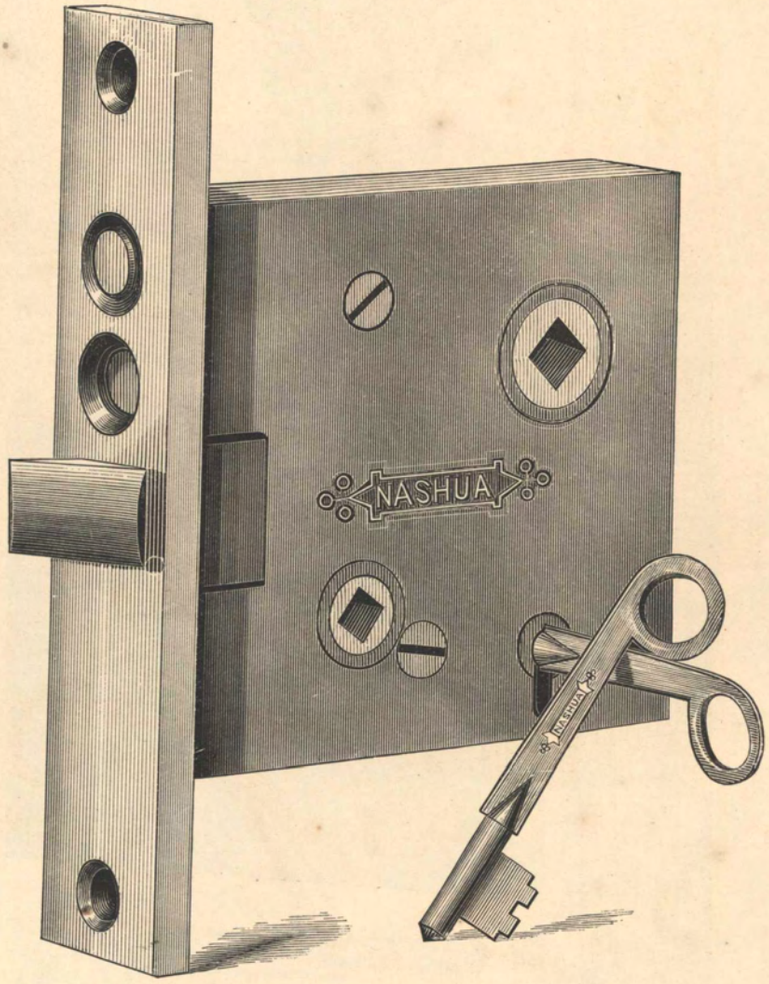
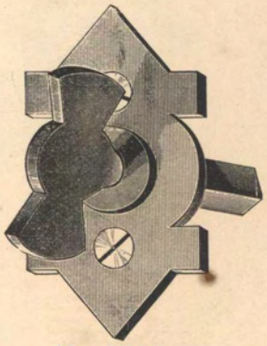


Nos. 1150, 1151, 1153.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.



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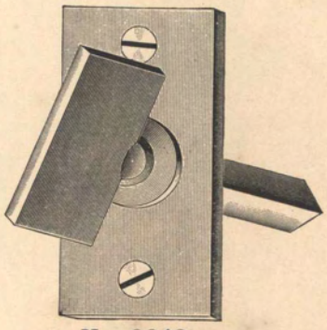
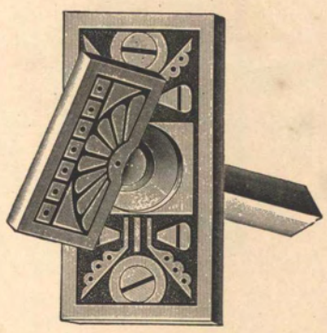


No. 9843.



No. 9844.

DESCRIPTION.

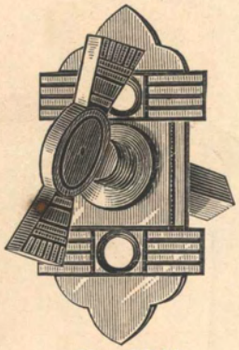
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	Thumb Piece.	Tumblers.	Changes.	Matches F.D. Locks.	FINISHES.						Per Doz.
1150	3¾x4	Heavy Brass Finished Iron.	Polished Brass.	Iron.	9841	1 Steel	24	5200							
1151	3¾x4	Heavy Brass Finished Iron.	Polished Brass.	Bronze Metal.	9841	1 Steel	24	5201							
1153	3¾x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	9841	1 Steel	24	5203 and 5303							6 hm
1155	3¾x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	9844	1 Steel	24	5206 and 5306	1	2	3	4	5	6	6 hm
1159	3¾x4	Heavy Ornamental Iron.	Ornamental Iron.	Iron.	9841	1 Steel	24	5212	26	28					
1160	3¾x4	Heavy Ornamental Iron.	Ornamental Iron.	Bronze Metal.	9841	1 Steel	24	5213	26	28					

One in a box. Ornamental Iron and Bronze Metal Fronts packed with Screws. Keys No. 45.
Rose and Escutcheons Combined, suitable for above Latches, see pages 50 to 54, inclusive.
If desired, will substitute any Thumb Piece shown above; in ordering, STATE NUMBER AND FINISH WANTED.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

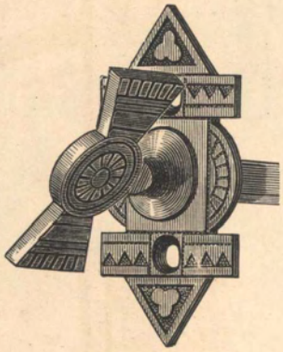
IMPROVED VESTIBULE MORTISE KNOB LATCHES.

REVERSIBLE. WITH PATENTED ANTI-FRICTION LATCH.

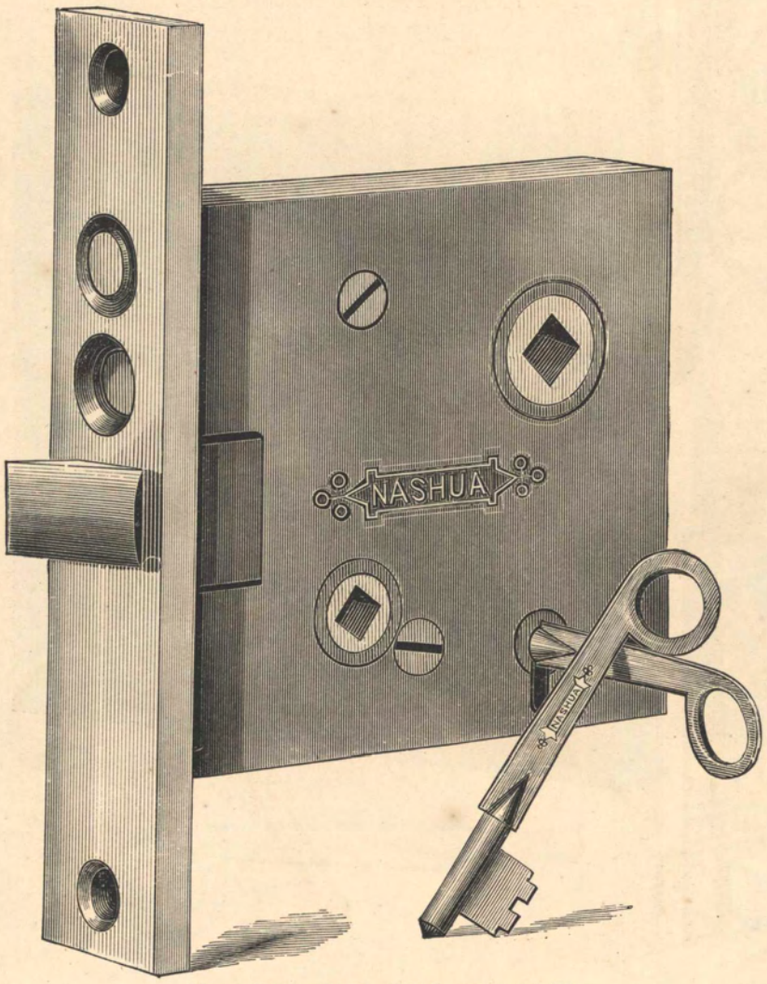
STEEL TUMBLERS. TWO PATENT STEEL KEYS, NICKEL PLATED, WITH EACH LATCH.



No. 9840.



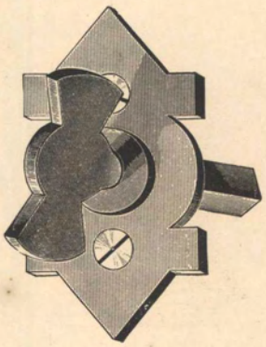
No. 9841.



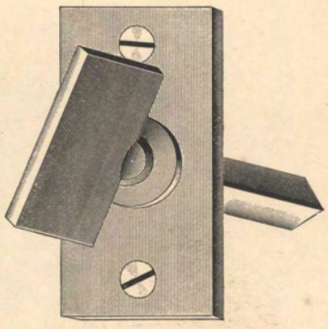
Nos. 1163, 1164, 1167, and 1168.

To reverse, take off Cap and turn over Latch.

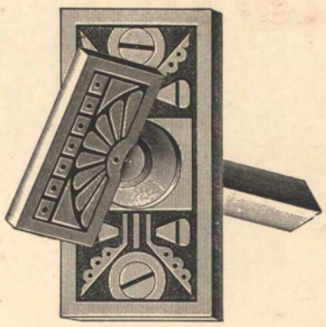
For description and prices of **Finishes,** see page 1.



No. 9842.



No. 9843.



No. 9844.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	Thumb Piece.	Tumblers.	Changes.	Matches F.D. Locks.	FINISHES.						Per Doz.
1163	3¾x4	Heavy Polished Brass.	Polished Brass	Bronze Metal.	9841	**1** Steel	24	5223 and 5323							bhn
1164	3¾x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	9841	**3** Steel	48	5224 and 5225 5324 and 5325							
1165	3¾x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	9844	**1** Steel	24	5226 and 5326	**1**	**2**	**3**	4	5	6	bhn
1166	3¾x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	9844	**3** Steel	48	5227 and 5228 5327 and 5328	**1**	**2**	**3**	4	5	6	
1167	3¾x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	9843	**1** Steel	24	5229 and 5329	**1**	**2**	5				bhn
1168	3¾x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	9843	**3** Steel	48	5230 and 5231 5330 and 5331	**1**	**2**	5				

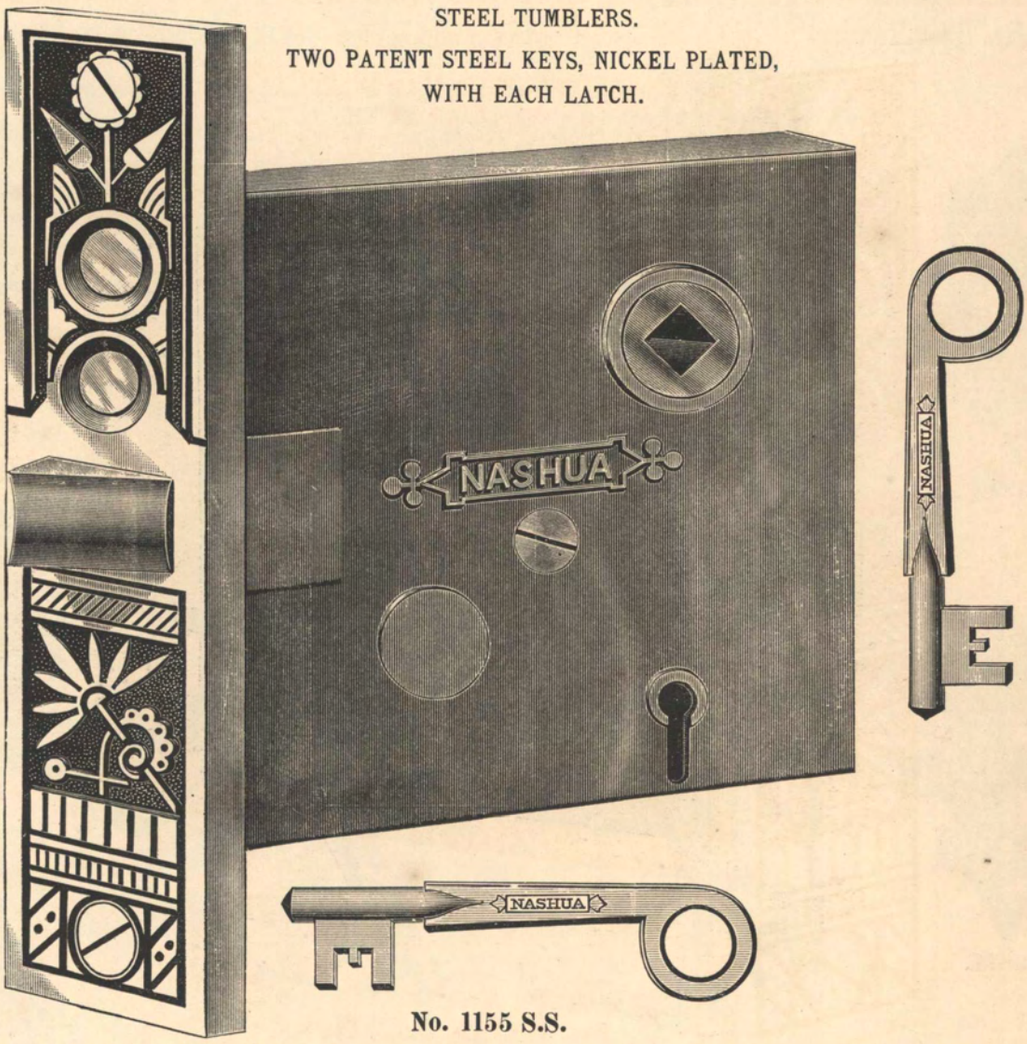
One in a box. Bronze Metal Fronts packed with Screws. Keys No. 45.
Rose and Escutcheons Combined, suitable for above Latches, see pages 50 to 54, inclusive.
If desired, will substitute any Thumb Piece shown above; in ordering, STATE NUMBER AND FINISH WANTED.
Brass and Plain Bronze Metal Fronts lined to order, add 10 per cent.

PATENTED VESTIBULE MORTISE KNOB LATCHES.

EASY CLOSING. REVERSIBLE. WITH SWIVEL SPINDLE HUB.

STEEL TUMBLERS.

TWO PATENT STEEL KEYS, NICKEL PLATED, WITH EACH LATCH.



No. 1155 S.S.

To reverse, take off Cap and BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	Tumblers.	Changes.	Matches Front Door Locks.	FINISHES.						Per Doz.
1150 S.S.	3¾ x 4	Heavy Brass Finished Iron.	Polished Brass.	Iron.	**1** Steel.	24	5200 S.S.							
1151 S.S.	3¾ x 4	Heavy Brass Finished Iron.	Polished Brass.	Bronze Metal.	**1** Steel.	24	5201 S.S.							
1153 S.S.	3¾ x 4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**1** Steel.	24	5203 S.S. 5303 S.S.							
1155 S.S.	3¾ x 4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1** Steel.	24	5206 S.S. 5306 S.S.	**1**	**2**	**3**	4	5	6	
1159 S.S.	3¾ x 4	Heavy Ornamental Iron.	Ornamental Iron.	Iron.	**1** Steel.	24	5212 S.S.	**26**	**28**					
1160 S.S.	3¾ x 4	Heavy Ornamental Iron.	Ornamental Iron.	Bronze Metal.	**1** Steel.	24	5213 S.S.	**26**	**28**					

One in a box. Ornamental Iron and Bronze Metal Fronts packed with Screws. Keys No. 45. Rose and Escutcheons Combined, suitable for above Latches, see pages 50 to 54, inclusive. For illustration showing the working of above Latches, with our Patented Swivel Spindle Hub, see page 10.

These Latches are made without stop in front, so night work cannot be changed except by use of key. For cut illustrating same, see page 12. In ordering Latches so made, BE PARTICULAR TO ADD LETTER K TO NUMBER.

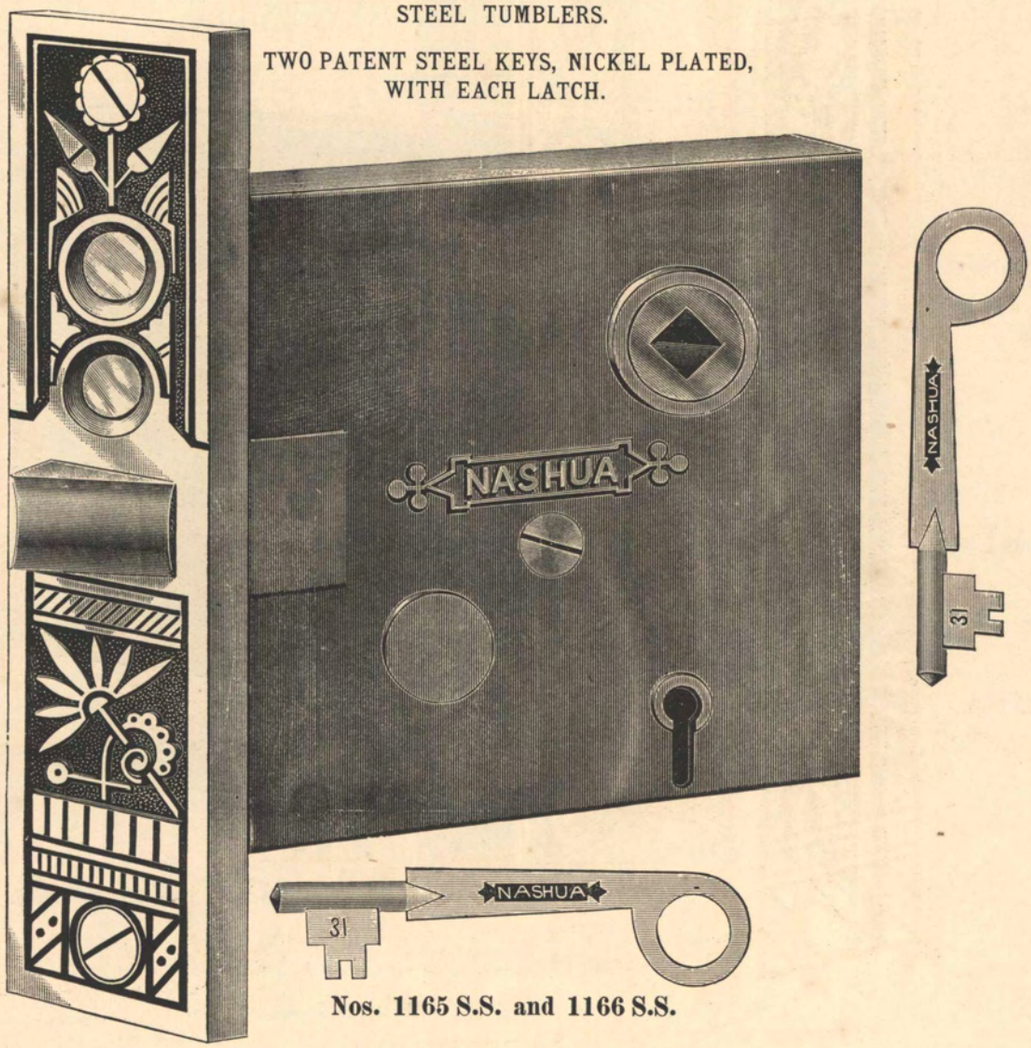
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

PATENTED VESTIBULE MORTISE KNOB LATCHES.

REVERSIBLE. WITH SWIVEL SPINDLE HUB AND ANTI-FRICTION LATCH.

STEEL TUMBLERS.

TWO PATENT STEEL KEYS, NICKEL PLATED, WITH EACH LATCH.



Nos. 1165 S.S. and 1166 S.S.

To reverse, take off Cap and BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	Tumblers.	Changes.	Matches F.D. Locks.	FINISHES.						Per Doz.
X **1163** S.S.	3¾x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**1** Steel	24	5223 S.S. 5323 S.S.							bbn
1164 S.S.	3¾x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel	48	5224 S.S. 5225 S.S. 5324 S.S. 5325 S.S.							
X **1165** S.S.	3¾x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1** Steel	24	5226 S.S. 5326 S.S.	**1**	**2**	**3**	4	5	6	bbn
1166 S.S.	3¾x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel	48	5227 S.S. 5228 S.S. 5327 S.S. 5328 S.S.	**1**	**2**	**3**	4	5	6	
X **1167** S.S.	3¾x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1** Steel	24	5229 S.S. 5329 S.S.	**1**	**2**	5				bbn
1168 S.S.	3¾x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel	48	5230 S.S. 5231 S.S. 5330 S.S. 5331 S.S.	**1**	**2**	5				

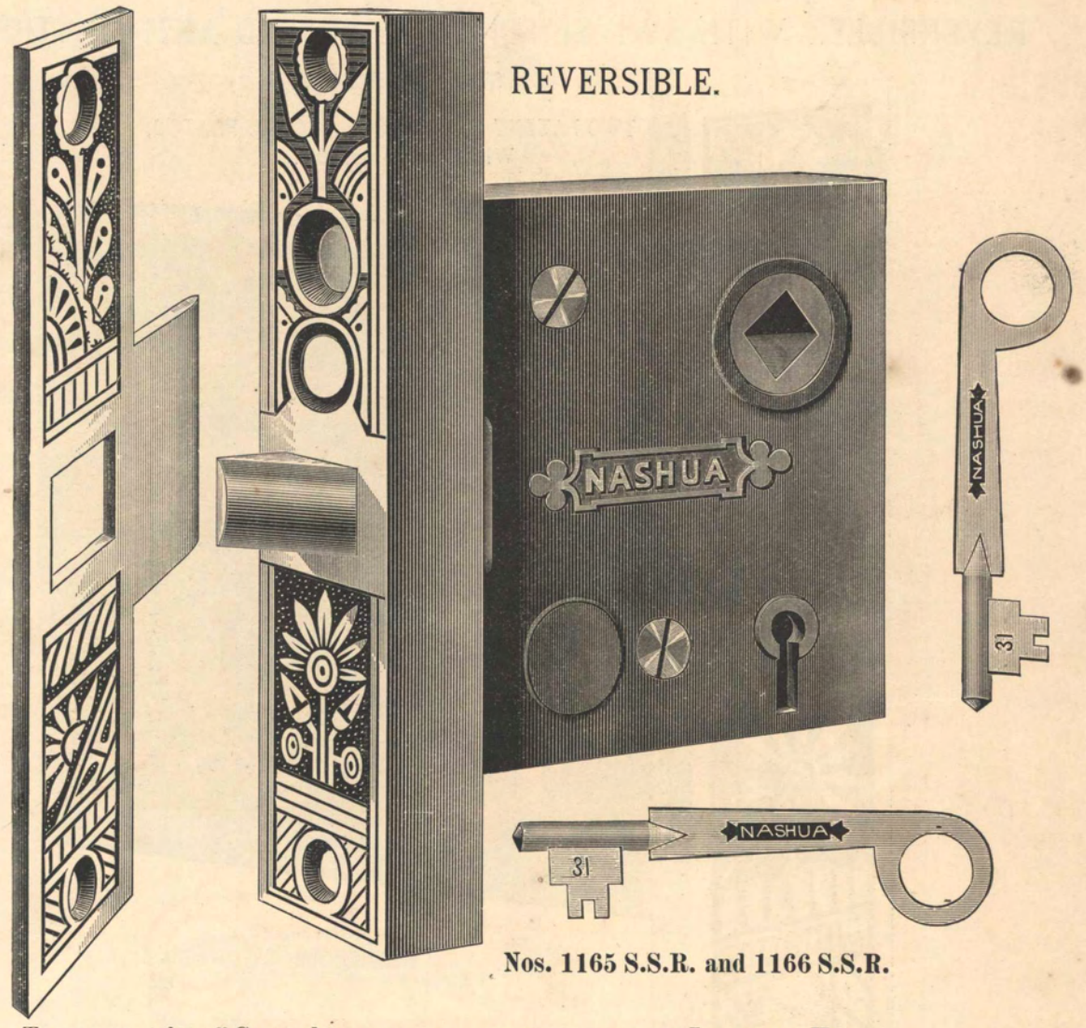
One in a box. Bronze Metal Fronts packed with Screws. Keys No. 45. Rose and Escutcheons Combined, suitable for above Latches, see pages 50 to 54, inclusive. For illustration showing the working of above Latches, with our Patented S.S. Hub, see page 10. These Latches are made without stop in front, so night work cannot be changed except by use of key. For cut illustrating same, see page 12. In ordering Latches so made, BE PARTICULAR TO ADD LETTER K TO NUMBER. Brass and Plain Bronze Fronts lined to order, add 10 per cent.

PATENTED VESTIBULE MORTISE KNOB LATCHES.

WITH
SWIVEL SPINDLE HUB,
ANTI-FRICTION LATCH,
AND
RABBETED FRONT.

STEEL TUMBLERS.

TWO PATENT STEEL
KEYS,
NICKEL PLATED,
WITH EACH LATCH.



REVERSIBLE.

Nos. 1165 S.S.R. and 1166 S.S.R.

To reverse, take off Cap and BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	Tumblers.	Changes.	Matches F.D. Locks.	FINISHES.						Per Doz.
1160 S.S.R.	3¾x4	Heavy Ornamental Iron.	Ornamental Iron.	Bronze Metal.	**1** Steel	24	5213 S.S.R.		**26**	**28**				
1163 S.S.R.	3¾x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**1** Steel	24	5223 S.S.R. 5323 S.S.R.							
1164 S.S.R.	3¾x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel	48	5224 S.S.R. 5225 S.S.R. 5324 S.S.R. 5325 S.S.R.							
1165 S.S.R.	3¾x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1** Steel	24	5226 S.S.R. 5326 S.S.R.	**1**	**2**	**3**	4	5	6	
1166 S.S.R.	3¾x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel	48	5227 S.S.R. 5228 S.S.R. 5327 S.S.R. 5328 S.S.R.	**1**	**2**	**3**	4	5	6	
1167 S.S.R.	3¾x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1** Steel	24	5229 S.S.R. 5329 S.S.R.	**1**	**2**	5				
1168 S.S.R.	3¾x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal	**3** Steel	48	5230 S.S.R. 5231 S.S.R. 5330 S.S.R. 5331 S.S.R.	**1**	**2**	5				

One in a box. Ornamental Iron and Bronze Metal Fronts packed with Screws. Keys No. 45. Rose and Escutcheons Combined, suitable for above Latches, see pages 50 to 54, inclusive. For illustration showing the working of above Latches, with our Patented Swivel Spindle Hub, see page 10. For illustration showing how our Patented Rabbeted Fronts are applied to doors, see page 6. These Latches are made without stop in front, so night work cannot be changed except by use of key. For cut illustrating same, see page 12. In ordering Latches so made, BE PARTICULAR TO ADD LETTER K TO NUMBER.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

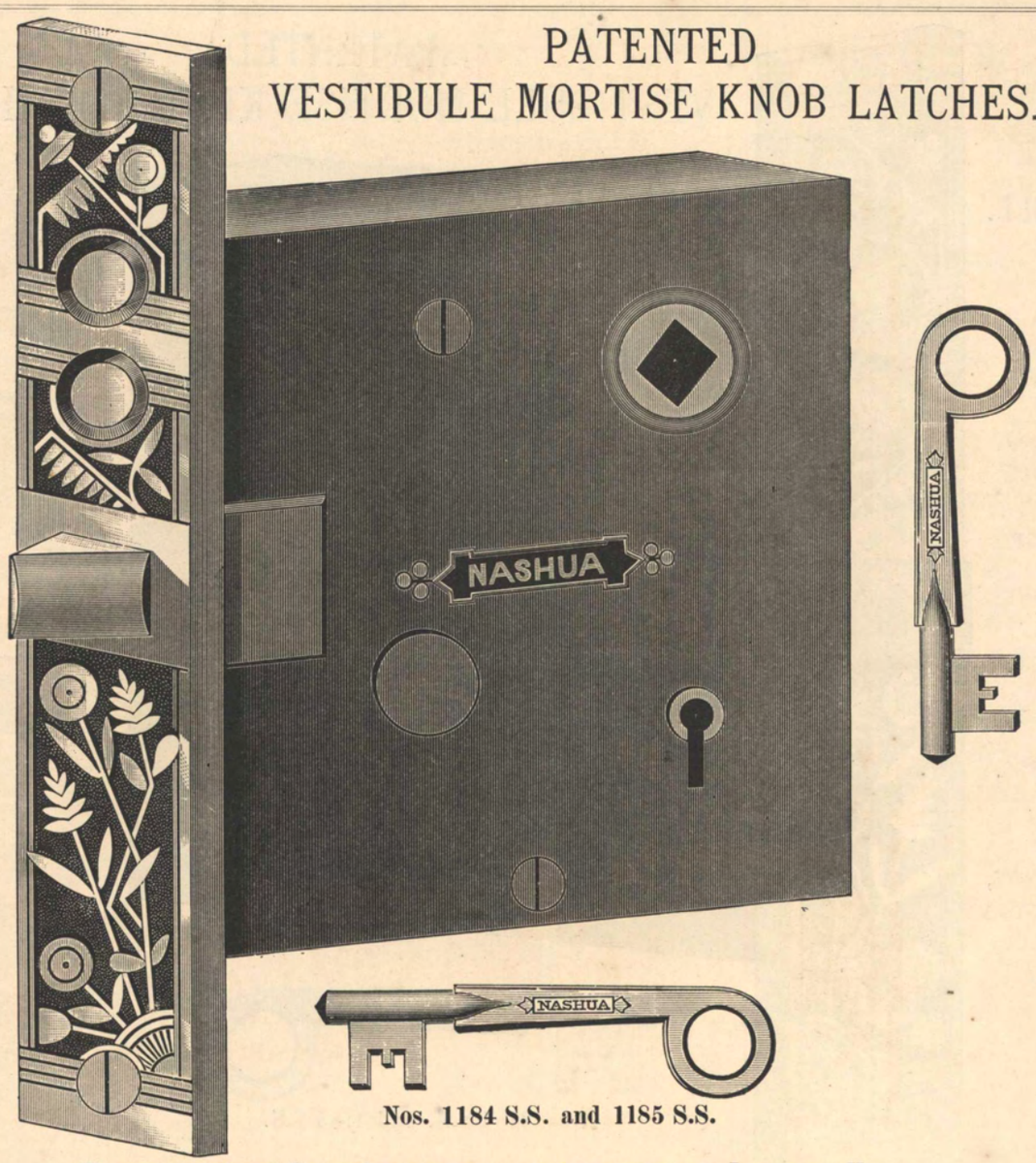
PATENTED VESTIBULE MORTISE KNOB LATCHES.

REVERSIBLE.

WITH SWIVEL SPINDLE HUB AND ANTI-FRICTION LATCH.

STEEL TUMBLERS.

TWO PATENT STEEL KEYS, NICKEL PLATED, WITH EACH LATCH.



Nos. 1184 S.S. and 1185 S.S.

To reverse, take off Cap and BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB.

These Latches are made with Bevelled Fronts to order. In ordering Latches so made, BE PARTICULAR TO STATE BEVEL AND HAND DESIRED.

For description and prices of **Finishes,** see page 1.

1887 et
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Special

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	Tumblers.	Changes.	Matches F.D. Locks.	FINISHES.						Per Doz.
1181 S.S.	4¼x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel.	48	5380 S.S.							cmny
1182 S.S.	4¼x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**5** Steel.	72	5381 S.S.							ct hn
1184 S.S.	4¼x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel.	48	5382 S.S.	**1**	**2**	**3**	4	5	6	cu. s
1185 S.S.	4¼x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**5** Steel.	72	5383 S.S.	**1**	**2**	**3**	4	5	6	ct tn
1187 S.S.	4¼x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel.	48	5384 S.S.	**1**	**2**	5				cu. s
1188 S.S.	4¼x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**5** Steel.	72	5385 S.S.	**1**	**2**	5				ct. tn

One in a box. Bronze Metal Fronts packed with Screws. Keys No. 47.
Rose and Escutcheons Combined, suitable for above Latches, see pages 50 to 54, inclusive.
For illustration showing the working of above Latches, with our Patented Swivel Spindle Hub, see page 10.
These Latches are made without stop in front to order.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

PATENTED VESTIBULE MORTISE KNOB LATCHES.

REVERSIBLE.

WITH RABBETED FRONT, SWIVEL SPINDLE HUB, AND ANTI-FRICTION LATCH.

STEEL TUMBLERS.

TWO PATENT STEEL KEYS, NICKEL PLATED, WITH EACH LATCH.

Nos. 1184 S.S. and 1185 S.S.

See cut of No. 1165 S.S.R., page 76, for style of Rabbet. To reverse, take off Cap and BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB.

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For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	Tumblers.	Changes.	Matches F.D. Locks.	FINISHES.						Per Doz.
1181 S.S.R.	4¼x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel	48	5380 S.S.R.							hsny
1182 S.S.R.	4¼x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**5** Steel	72	5381 S.S.R.							huhn
1184 S.S.R.	4¼x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel	48	5382 S.S.R.	**1**	**2**	**3**	4	5	6	hn.~
1185 S.S.R.	4¼x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**5** Steel	72	5383 S.S.R.	**1**	**2**	**3**	4	5	6	hutn
1187 S.S.R.	4¼x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel	48	5384 S.S.R.	**1**	**2**	5	15			hn.~
1188 S.S.R.	4¼x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**5** Steel	72	5385 S.S.R.	**1**	**2**	5	15			hutn

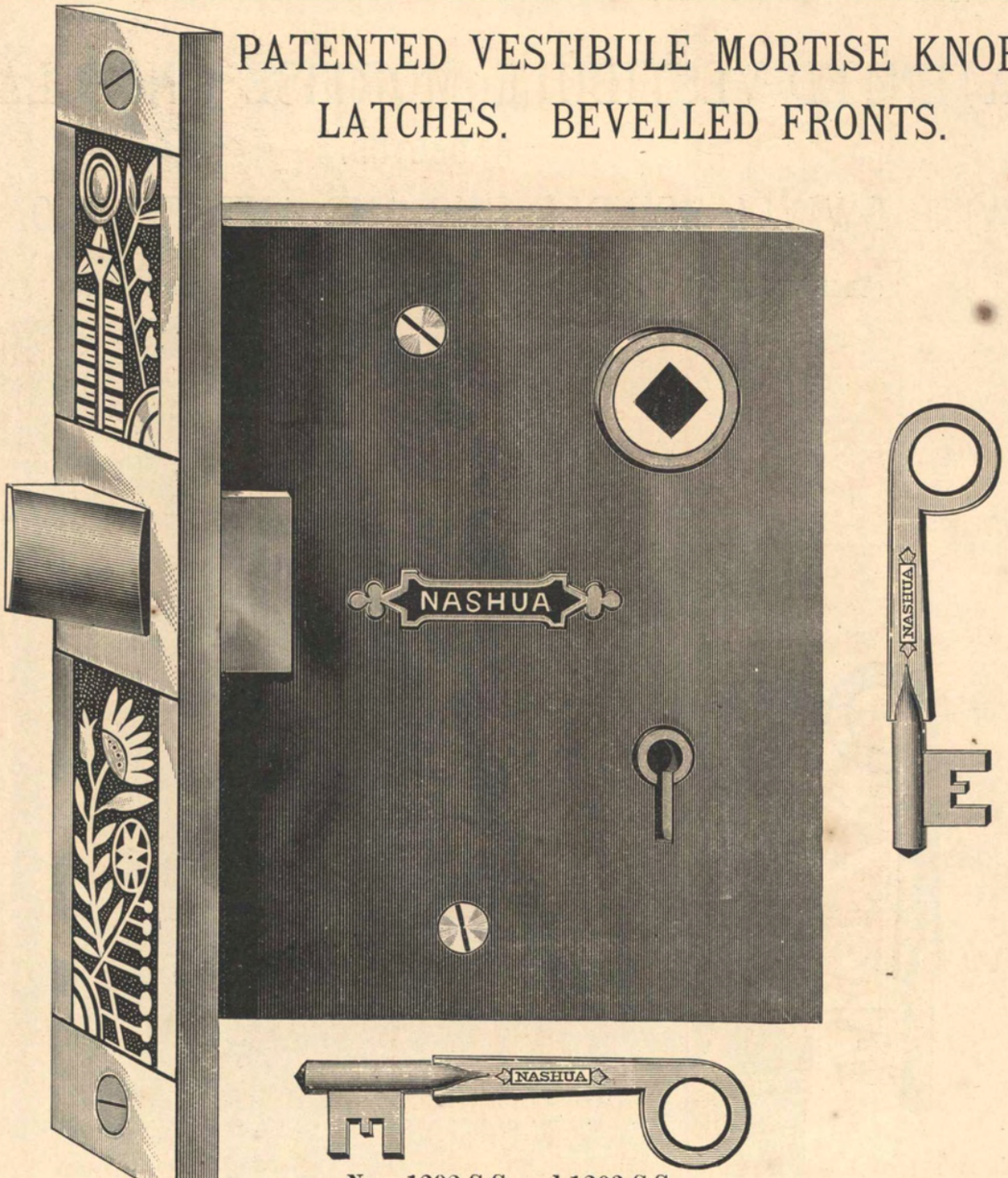
One in a box. Bronze Metal Fronts packed with Screws. Keys No. 47.
Rose and Escutcheons Combined, suitable for above Latches, see pages 50 to 54, inclusive. For illustration showing the working of above Latches, with our Patented Swivel Spindle Hub, see page 10.
For illustration showing how our Patented Rabbeted Fronts are applied to doors, see page 6.
These Latches are made without stop in front to order.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

PATENTED VESTIBULE MORTISE KNOB LATCHES. BEVELLED FRONTS.

WITH
SWIVEL SPINDLE HUB
AND
ANTI-FRICTION LATCH.

STEEL TUMBLERS.

TWO PATENT STEEL
KEYS,
NICKEL PLATED,
WITH EACH LATCH.



Nos. 1202 S.S. and 1203 S.S.

For description and prices of **Finishes,** see page 1.

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DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	Tumblers.	Changes.	Matches F.D. Locks.	FINISHES.						Per Doz.
1200 S.S.	$4\frac{3}{4}$x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel	48	5400 S.S.							ctny
1201 S.S.	$4\frac{3}{4}$x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**5** Steel	72	5401 S.S.							cohn
1202 S.S.	$4\frac{3}{4}$x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel	48	5402 S.S.	**1**	**2**	**3**	4	5	6	cb.s
1203 S.S.	$4\frac{3}{4}$x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**5** Steel	72	5403 S.S.	**1**	**2**	**3**	4	5	6	cotn
1204 S.S.	$4\frac{3}{4}$x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel	48	5404 S.S.	**1**	**2**	5				cb.s
1205 S.S.	$4\frac{3}{4}$x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**5** Steel	72	5405 S.S.	**1**	**2**	5				cotn

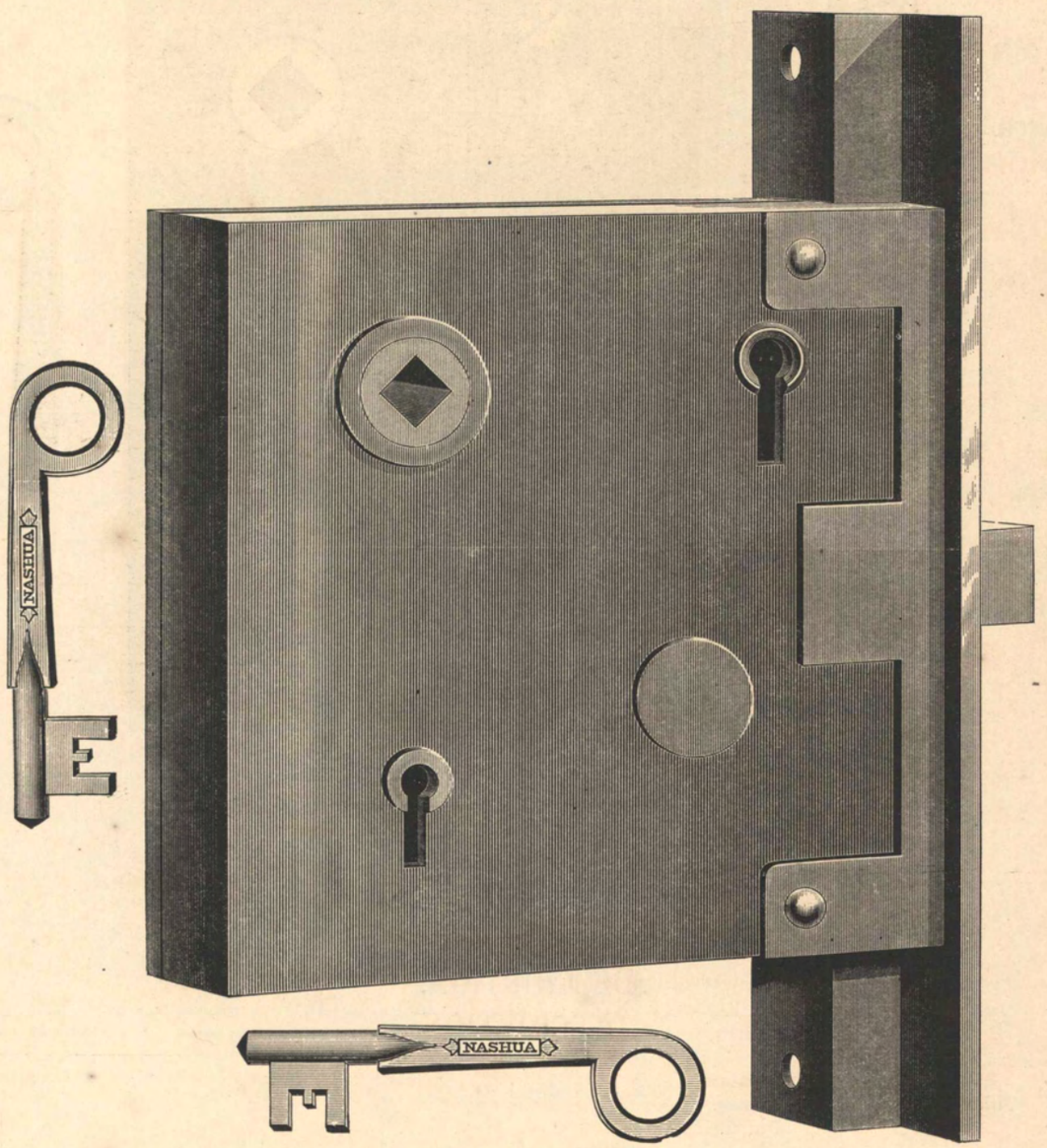
Above Latches Bevelled $\frac{1}{8}$ inch in 2 inches, carried in stock; other bevels made to order at additional cost. One in a box.
Bronze Metal Fronts packed with Screws. Keys No. 47.
Rose and Escutcheons Combined, suitable for above Latches, see pages 50 to 54, inclusive.
In ordering, BE PARTICULAR TO STATE HAND WANTED. These Latches carried in stock without stop in front; furnished with stop to order. Brass and Plain Bronze Fronts lined to order, add 10 per cent.

PATENTED VESTIBULE MORTISE KNOB LATCHES.

RABBETED.

WITH SWIVEL SPINDLE HUB AND ANTI-FRICTION LATCH.

STEEL TUMBLERS. TWO PATENT STEEL KEYS, NICKEL PLATED, WITH EACH LATCH.



Nos. 1174 S.S. and 1175 S.S.

Above Cut shows inside of Latch case, as operated by Key to change stop.

For description, see opposite page.

IMPORTANT: Stop on these Latches can only be operated by use of Key, which adds Much to their Safety.

PATENTED VESTIBULE MORTISE KNOB LATCHES.

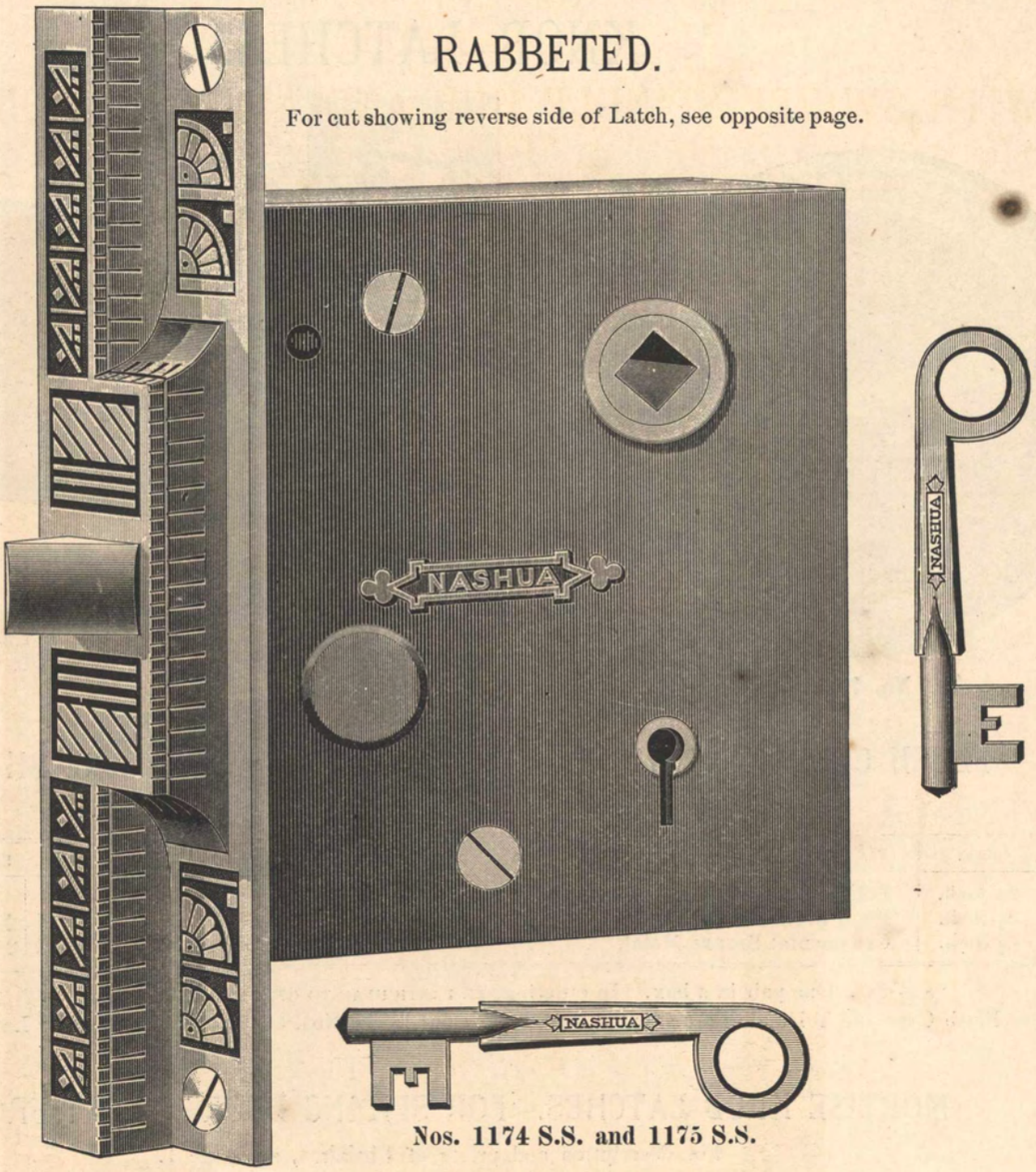
RABBETED.

For cut showing reverse side of Latch, see opposite page.

WITH
SWIVEL SPINDLE HUB
AND
ANTI-FRICTION LATCH.

STEEL TUMBLERS.

TWO
PATENT STEEL KEYS,
NICKEL PLATED,
WITH
EACH LATCH.



Nos. 1174 S.S. and 1175 S.S.

For description and prices of **Finishes,** see page 1.

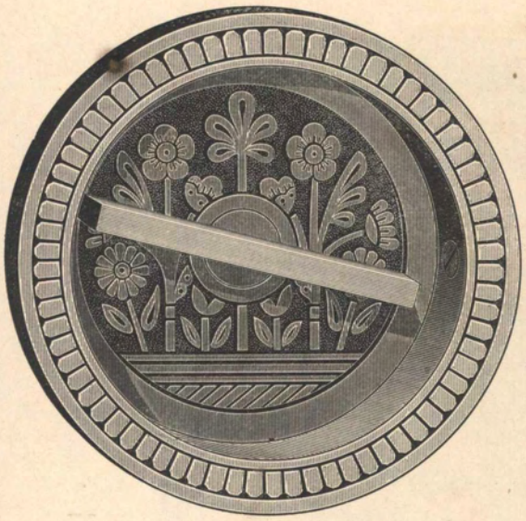
DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	Tumblers.	Changes.	Matches F.D. Locks.	FINISHES.						Per Doz.
1170 S.S.	3¾x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**1** Steel	24	5240 S.S. and 5340 S.S.							
1171 S.S.	3¾x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel	48	5241 S.S. and 5341 S.S. 5242 S.S. and 5342 S.S.							
1172 S.S.	3¾x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1** Steel	24	5243 S.S. and 5343 S.S.	**1**	**2**	5				
1173 S.S.	3¾x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel	48	5244 S.S. and 5344 S.S. 5245 S.S. and 5345 S.S.	**1**	**2**	5				
1174 S.S.	3¾x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1** Steel	24	5246 S.S. and 5346 S.S.	**1**	**2**	**3**	4	5	6	
1175 S.S.	3¾x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel	48	5247 S.S. and 5347 S.S. 5248 S.S. and 5348 S.S.	**1**	**2**	**3**	4	5	6	

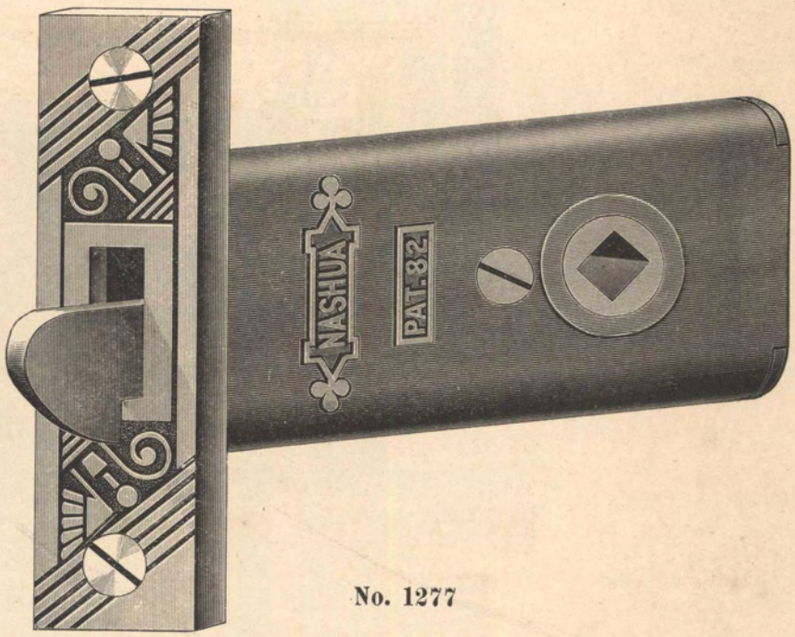
One in a box. Bronze Metal Fronts packed with Screws. Keys No. 47. Rose and Escutcheons Combined, suitable for above Latches, see pages 50 to 54, inclusive. In ordering above Latches, BE PARTICULAR TO STATE HAND WANTED.

IMPORTANT: STOP ON ABOVE LATCHES CAN ONLY BE OPERATED BY USE OF KEY, WHICH ADDS MUCH TO THEIR SAFETY.

FLUSH CUPS AND T HANDLES, AND MORTISE KNOB LATCHES.



No. 780.



No. 1277

FLUSH CUPS AND T HANDLES. FOR SLIDING DOORS AND SHUTTERS.

For description and prices of **Finishes,** see page 1.

NO.	SIZE.	DESCRIPTION.	FINISHES.						Per Pair.
776	$2\frac{1}{2}$ inch.	Polished Brass.							
× 778	$2\frac{1}{2}$ inch.	Plain Bronze Metal.	1	2	5				chn
× 780	$2\frac{1}{2}$ inch.	Ornamental Bronze Metal.	1	2	3	4	5	6	chn

One pair in a box. In ordering, BE PARTICULAR TO GIVE THICKNESS OF DOORS.
Above Flush Cups and T Handles are adapted for Sliding Door Locks Nos. 5849 and 5853; also for Latches on this page.

MORTISE KNOB LATCHES. FOR SLIDING DOORS. FLAT FRONT.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.						Per Doz.
1275	$1\frac{3}{4} \times 3\frac{3}{4}$	Polished Brass.	Polished Brass.	Brass.							shn
× 1276	$1\frac{3}{4} \times 3\frac{3}{4}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	1	2	5				shn
× 1277	$1\frac{3}{4} \times 3\frac{3}{4}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	1	2	3	4	5	6	shn

Half dozen in a box. Bronze Metal Fronts packed with Screws.

MORTISE KNOB LATCHES. FOR SLIDING DOORS. ASTRAGAL FRONTS.

For description and prices of **Finishes,** see page 1.

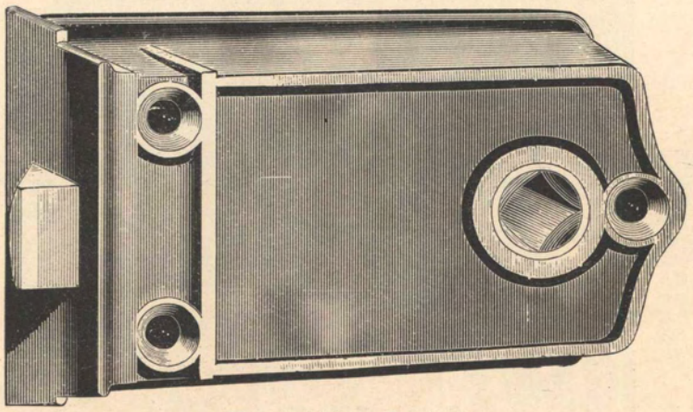
DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.						Per Doz.
1285	$1\frac{3}{4} \times 3\frac{3}{4}$	Polished Brass.	Polished Brass.	Brass.							1400
1286	$1\frac{3}{4} \times 3\frac{3}{4}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	1	2	5				1505
1287	$1\frac{3}{4} \times 3\frac{3}{4}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	1	2	3	4	5	6	1505

Half dozen in a box. Bronze Metal Fronts packed with Screws.

HORIZONTAL RIM KNOB LATCHES.

RURAL CASE.



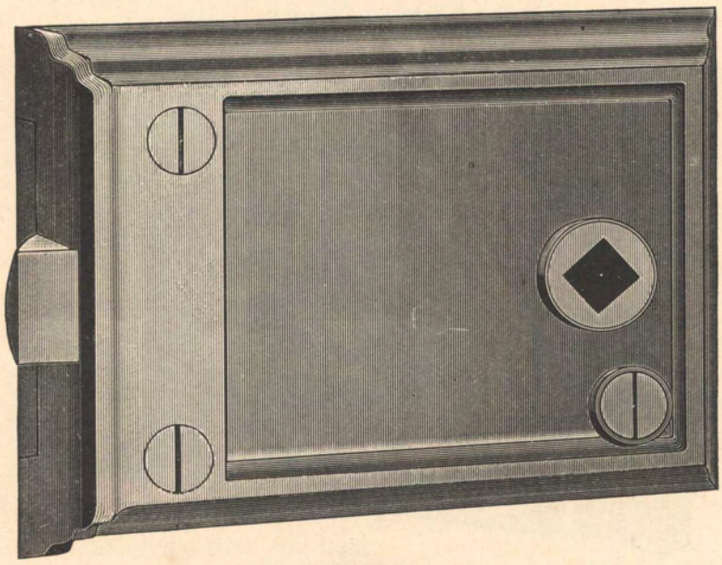
Nos. 1515 and 1516.

NO.	SIZE, Inches.	DESCRIPTION.	Per Doz.
1515 #690	$2\frac{1}{4} \times 3\frac{1}{2}$	Iron Bolts.	215
1516 #695	$2\frac{1}{4} \times 3\frac{1}{2}$	Brass Bolts.	630

One dozen in a box, with Screws. Twenty-four dozen in a case.

HEAVY HORIZONTAL RIM KNOB LATCHES.

RURAL CASE.



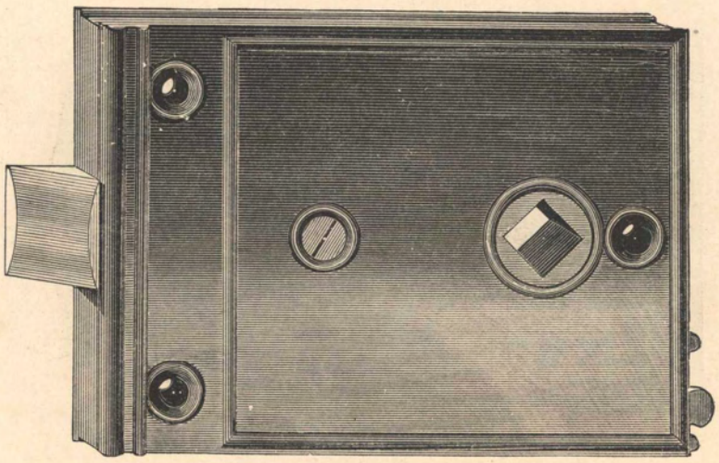
Nos. 1520 and 1521.

NO.	SIZE, Inches.	DESCRIPTION.	Per Doz.
1520	$2\frac{3}{4} \times 3\frac{3}{4}$	Iron Bolts.	cny
1521	$2\frac{3}{4} \times 3\frac{3}{4}$	Brass Bolts.	630

One dozen in a box, with Screws. Twenty-four dozen in a case.

HORIZONTAL RIM KNOB LATCHES.

JANUS FACE.



No. 1500.

NO.	SIZE, Inches.	DESCRIPTION.	Per Doz.
1500	$2\frac{1}{2} \times 3\frac{1}{2}$	Iron Bolt, with Stop.	295

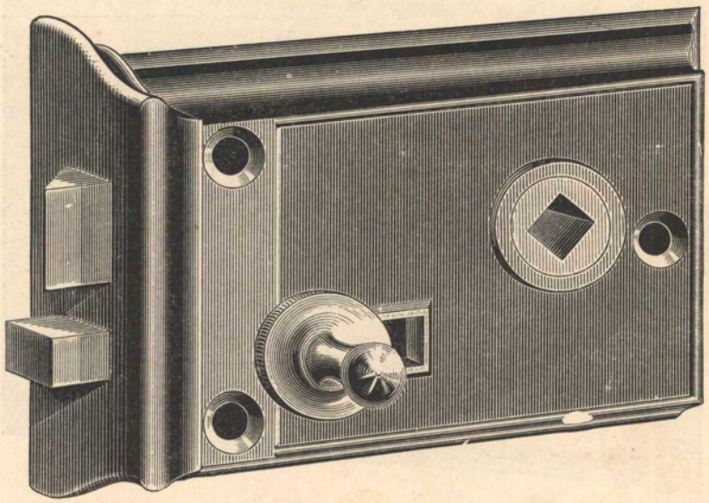
1501

One dozen in a box, with Screws. Twenty-four dozen in a case.

HORIZONTAL RIM KNOB LATCHES.

WITH SLIDE BOLT.

RURAL CASE.



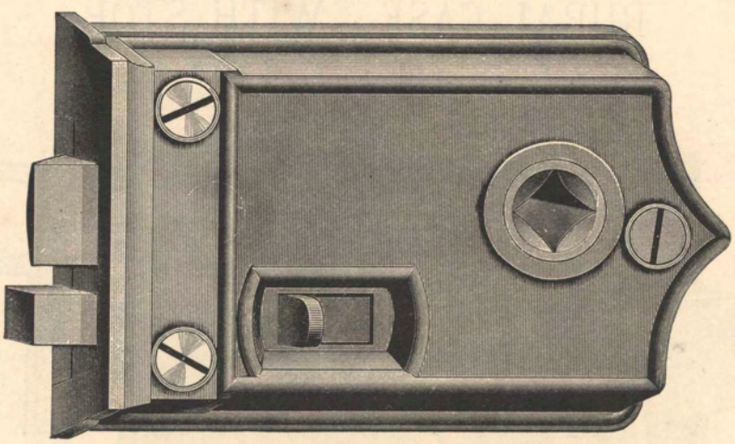
Nos. 1575 and 1576.

NO.	SIZE, Inches.	DESCRIPTION.	Per Doz.
1575	$2\frac{1}{2} \times 3\frac{3}{4}$	Iron Bolts, with Brass Slide Knob.	525
1576	$2\frac{1}{2} \times 3\frac{3}{4}$	Brass Bolts, with Brass Slide Knob.	770

Half dozen in a box, with Screws. Twenty-four dozen in a case.

HORIZONTAL RIM KNOB LATCHES.

WITH SLIDE BOLT. RURAL CASE.



Nos. 1578 and 1579.

DESCRIPTION.

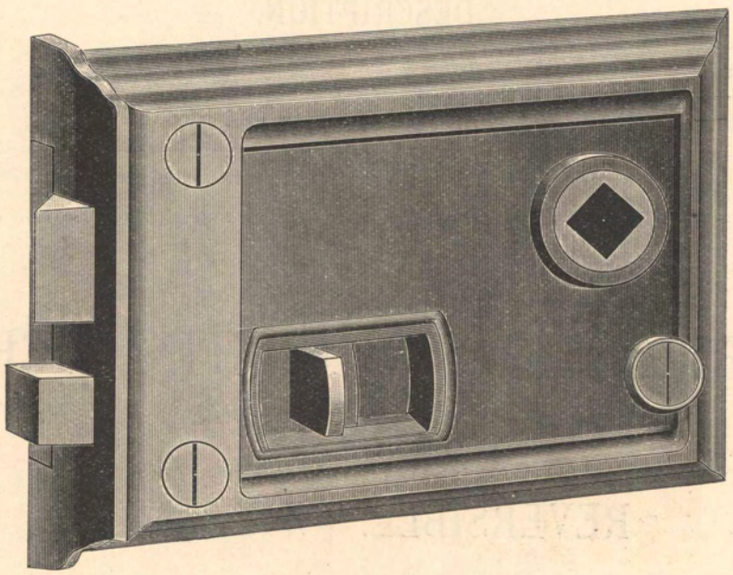
Lockwood

NO.	SIZE, Inches.	BOLTS.	FLUSH THUMB PIECE.	Per Doz.
1578 #700	$2\frac{1}{2} \times 3\frac{1}{2}$	Iron.	Iron.	280
1579 #715	$2\frac{1}{2} \times 3\frac{1}{2}$	Brass.	Brass.	770

Half dozen in a box, with Screws. Twelve dozen in a case.

HEAVY HORIZONTAL RIM KNOB LATCHES.

WITH SLIDE BOLT. RURAL CASE.



Nos. 1580 and 1581.

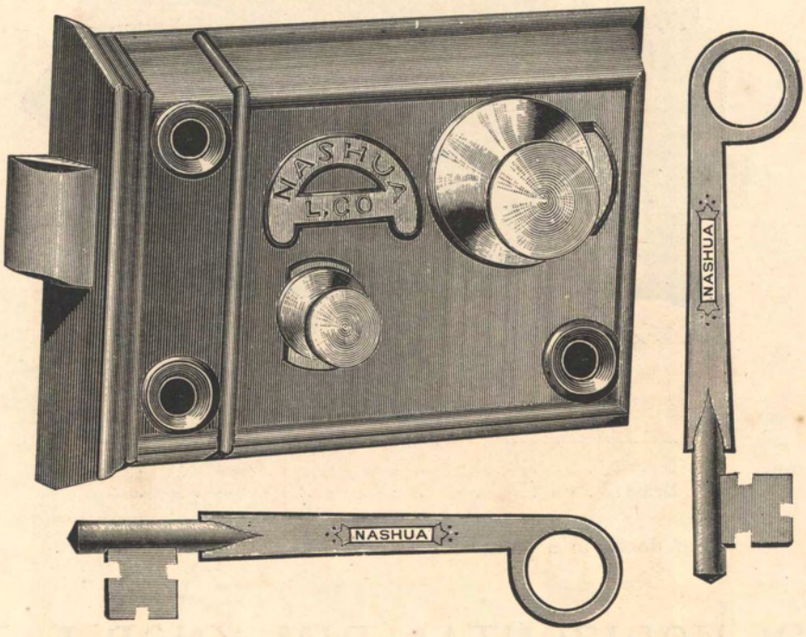
DESCRIPTION.

NO.	SIZE, Inches.	BOLTS.	FLUSH THUMB PIECE.	Per Doz.
1580	$2\frac{3}{4} \times 3\frac{3}{4}$	Iron.	Iron.	525
1581	$2\frac{3}{4} \times 3\frac{3}{4}$	Brass.	Brass.	770

Half dozen in a box, with Screws. Twelve dozen in a case.

HORIZONTAL RIM NIGHT LATCHES.

RURAL CASE. WITH STOP.



No. 1630, Reverse Bevel.

DESCRIPTION.

NO.	SIZE, Inches.	BOLT.	SLIDE KNOB and STOP.	KEYS.	Changes.	Per Doz.
× **1630** #717	$2\frac{1}{2}$ x 4	Iron.	Plated.	2 Patent Steel, Nickel Plated.	24	840 E. Ton

Half dozen in a box, with Screws. Twelve dozen in a case.

Keys No. 97. Above Latch made Regular and Reverse Bevel.

HORIZONTAL RIM NIGHT LATCHES.

JANUS FACE.

REVERSIBLE. WITH STOP.

DESCRIPTION.

NO.	SIZE, Inches.	BOLT.	SLIDE KNOB.	KEYS.	Changes.		Per Doz.
× **1620**	$2\frac{1}{2}$ x $3\frac{3}{4}$	Iron.	Plated.	2 Patent Steel, Nickel Plated.	24	Stop on Back.	840 E. Ton

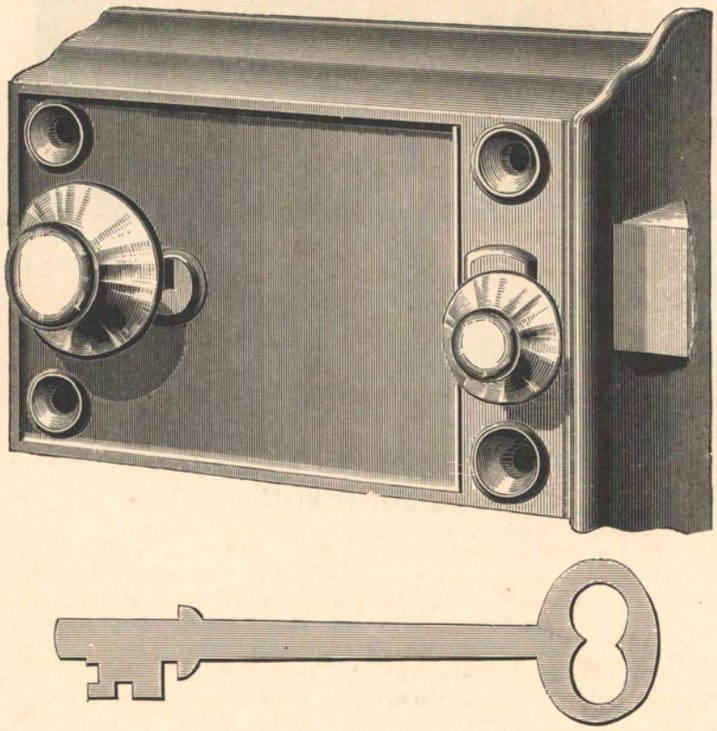
Half dozen in a box, with Screws. Twelve dozen in a case.

Keys No. 97. Above Latch made Regular and Reverse Bevel.

HORIZONTAL RIM NIGHT LATCHES.

REVERSIBLE.

HEAVY RURAL CASE. WITH STOP.



No. 1640.

To reverse, turn Revolving Hub half around with end of Key.

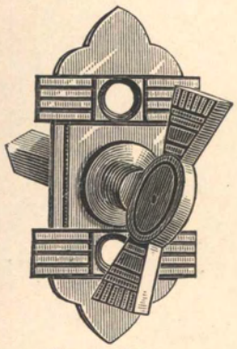
DESCRIPTION.

NO.	SIZE, Inches.	BOLT.	SLIDE KNOB and STOP.	KEYS.	Tumbler.	Changes.	Per Doz.
X **1640** #725	$2\frac{3}{4}$ x 4	Iron.	Plated.	2 Flat Steel, Nickel Plated.	**1** Steel.	24	108 2.04 Eny

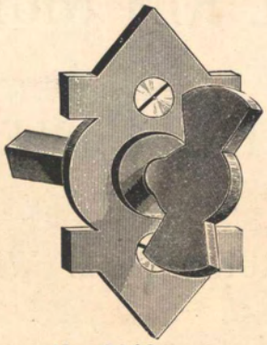
Half dozen in a box, with Screws. Twelve dozen in a case. Keys No. 99.

Above Latch made Regular and Reverse Bevel.

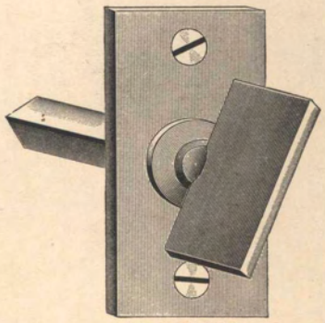
MORTISE BOLTS. FOR FRONT OR INSIDE DOORS.



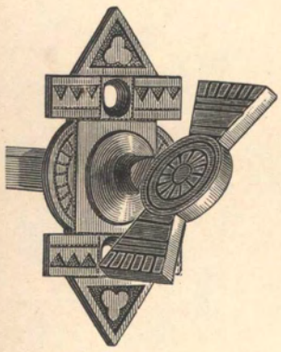
No. 9840.



No. 9842.



No. 9843.



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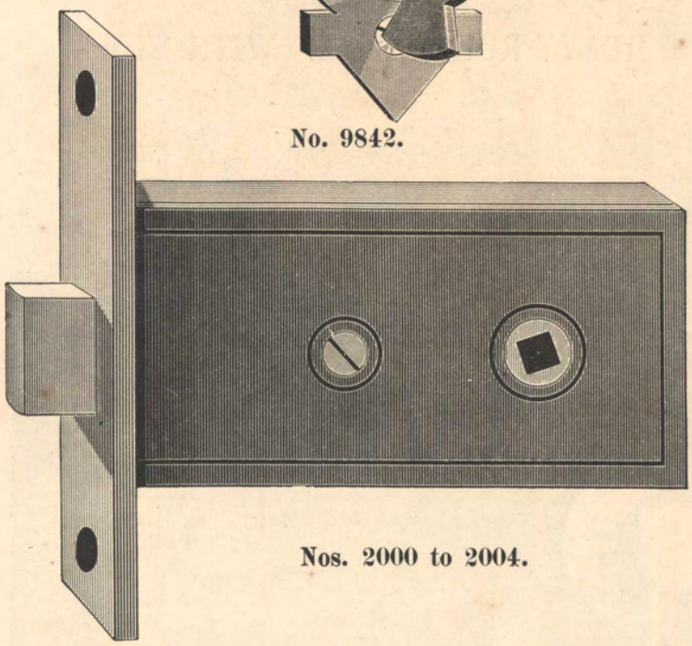
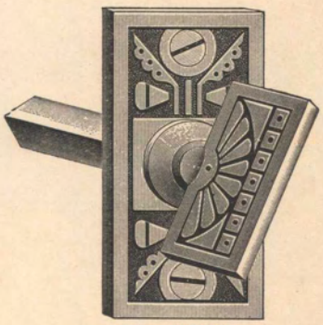


Nos. 2000 to 2004.



No. 9844.

WITH 3-16 INCH HOLE IN HUB.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	Thumb Piece.	FINISHES.						Per Doz.
2000	$1\frac{1}{2}$x$3\frac{3}{8}$	Brass Finished Iron.	Brass Finished Iron.	Iron.	9841							
2002	$1\frac{1}{2}$x$3\frac{3}{8}$	Polished Brass.	Polished Brass.	Bronze Metal.	9841							
x **2004**	$1\frac{1}{2}$x$3\frac{3}{8}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	9843	**1**	**2**	5				
2005	$1\frac{1}{2}$x$3\frac{3}{8}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	9844	**1**	**2**	**3**	4	5	6	
2006	$1\frac{1}{2}$x$3\frac{3}{8}$	Ornamental Iron.	Ornamental Iron.	Iron.	9841	26	**27**	**28**				
2007	$1\frac{1}{2}$x$3\frac{3}{8}$	Ornamental Iron.	Ornamental Iron.	Bronze Metal.	9841	26	**27**	**28**				

Half dozen in a box. Ornamental Iron and Bronze Metal Fronts packed with Screws.
If desired, will substitute any Thumb Piece shown above; in ordering, STATE NUMBER AND FINISH WANTED.

WITH 5-16 INCH HOLE IN HUB.

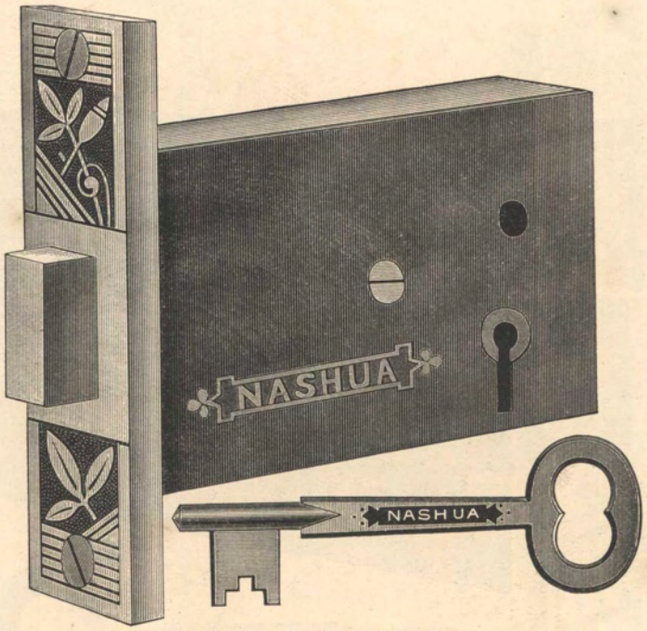
For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.						Per Doz.
2010	$1\frac{1}{2}$x$3\frac{3}{8}$	Brass Finished Iron.	Brass Finished Iron.	Iron.							
2011	$1\frac{1}{2}$x$3\frac{3}{8}$	Polished Brass.	Polished Brass.	Bronze Metal.							
x **2012**	$1\frac{1}{2}$x$3\frac{3}{8}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1**	**2**	5				
2013	$1\frac{1}{2}$x$3\frac{3}{8}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1**	**2**	**3**	4	5	6	
2014	$1\frac{1}{2}$x$3\frac{3}{8}$	Ornamental Iron.	Ornamental Iron.	Iron.	26	**27**	**28**				
2015	$1\frac{1}{2}$x$3\frac{3}{8}$	Ornamental Iron.	Ornamental Iron.	Bronze Metal.	26	**27**	**28**				

Half dozen in a box. Ornamental Iron and Bronze Metal Fronts packed with Screws.
For Nos. 2010 to 2015, we will furnish closet Knobs, Bell Pull size, to match any of our other Knobs, at two-thirds price of regular Knobs.

MORTISE DEAD LOCKS.



Nos. 2082 and 2083.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

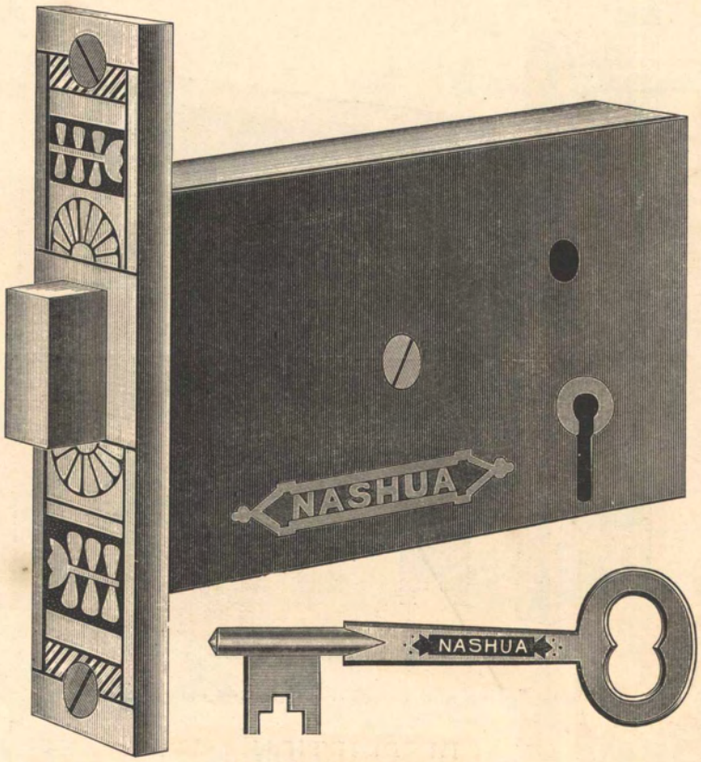
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
X 2040	$1\frac{3}{4}$x2	Brass Finished Iron.	Brass Finished Iron.	Iron.	Malleable Iron, Tinned.	1 Steel	12				-			Ctn-cun
2043	$1\frac{3}{4}$x2	Polished Brass.	Polished Brass.	Iron.	Brass.	1 Steel	12							hsy
X 2070	$1\frac{7}{8}$x$2\frac{3}{4}$	Brass Finished Iron.	Brass Finished Iron.	Iron.	Malleable Iron, Tinned.	1 Steel	24							hcn
X 2071	$1\frac{7}{8}$x$2\frac{3}{4}$	Brass Finished Iron.	Brass Finished Iron.	Iron.	Patent Steel, Nickel Plated.	1 Steel	24							
2072	$1\frac{7}{8}$x$2\frac{3}{4}$	Brass Finished Iron.	Brass Finished Iron.	Bronze Metal.	Patent Steel, Nickel Plated.	1 Steel	24							
2073	$1\frac{7}{8}$x$2\frac{3}{4}$	Polished Brass.	Polished Brass.	Iron.	Patent Steel, Nickel Plated.	1 Steel	24							
2075	$1\frac{7}{8}$x$2\frac{3}{4}$	Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	1 Steel	24							
2076	$1\frac{7}{8}$x$2\frac{3}{4}$	Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	3 Steel	48							
X 2080	$1\frac{7}{8}$x$2\frac{3}{4}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	1 Steel	24	1	2	5				Esh
X 2081	$1\frac{7}{8}$x$2\frac{3}{4}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	3 Steel	48	1	2	5				
2082	$1\frac{7}{8}$x$2\frac{3}{4}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	1 Steel	24	1	2	3	4	5	6	
2083	$1\frac{7}{8}$x$2\frac{3}{4}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	3 Steel	48	1	2	3	4	5	6	

Nos. 2040 and 2043 one dozen, all others half dozen in a box. Bronze Metal Fronts packed with Screws. Keys for 2040, No. 200; for 2043, No. 104; for 2070, No. 210; all others, No. 5.

Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.

Brass and Plain Bronze Fronts lined to order, add 10 per cent.

MORTISE DEAD LOCKS.



Nos. 2152 and 2153.

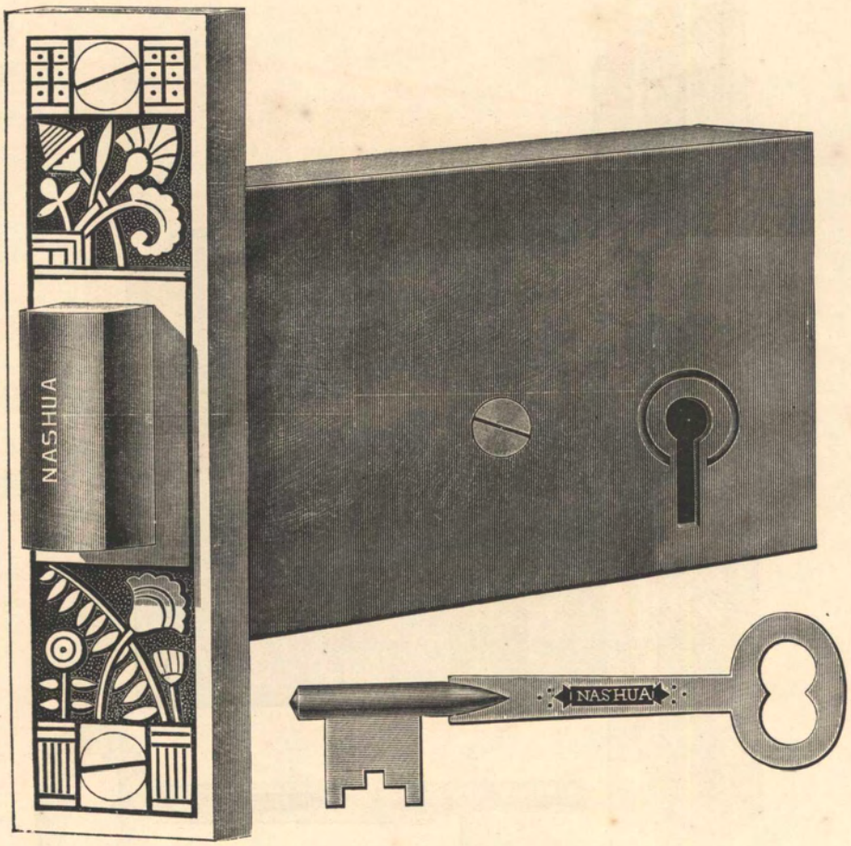
For description and prices of **Finishes,** see Page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
X **2140**	$2\frac{1}{4}$x$3\frac{3}{8}$	Brass Finished Iron.	Brass Finished Iron.	Iron.	Malleable Iron, Tinned.	**1** Steel	24							
X **2141**	$2\frac{1}{4}$x$3\frac{3}{8}$	Brass Finished Iron.	Brass Finished Iron.	Iron.	Patent Steel, Nickel Plated.	**1** Steel	24							
2142	$2\frac{1}{4}$x$3\frac{3}{8}$	Brass Finished Iron.	Brass Finished Iron.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24							
2143	$2\frac{1}{4}$x$3\frac{3}{8}$	Polished Brass.	Polished Brass.	Iron.	Patent Steel, Nickel Plated.	**1** Steel	24							
X **2145**	$2\frac{1}{4}$x$3\frac{3}{8}$	Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24							
X **2146**	$2\frac{1}{4}$x$3\frac{3}{8}$	Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48							
2160 X **2150**	$2\frac{1}{4}$x$3\frac{3}{8}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	5				
2161 X **2151**	$2\frac{1}{4}$x$3\frac{3}{8}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	5				u.
2152	$2\frac{1}{4}$x$3\frac{3}{8}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	**3**	4	5	6	
2153	$2\frac{1}{4}$x$3\frac{3}{8}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	**3**	4	5	6	

Half dozen in a box. Bronze Metal Fronts packed with Screws. Keys for 2140, No. 212; for all others, No. 7.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

MORTISE DEAD LOCKS. FOR STORE DOORS.



Nos. 2208 and 2209.

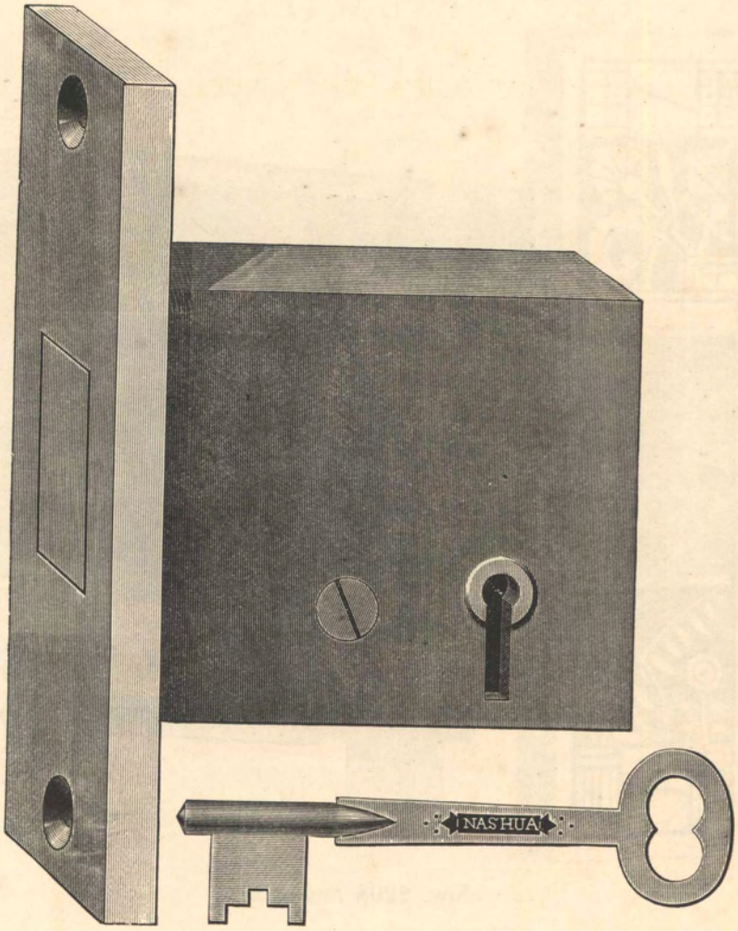
For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
2203	$2\frac{1}{2}$x$3\frac{3}{4}$	Heavy Polished Brass.	Polished Brass.	Iron.	2 Patent Steel, Nickel Plated.	**3** Steel	72							
2204	$2\frac{1}{2}$x$3\frac{3}{4}$	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**3** Steel	72							
2205	$2\frac{1}{2}$x$3\frac{3}{4}$	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**5** Steel	150							
2206	$2\frac{1}{2}$x$3\frac{3}{4}$	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**3** Steel	72	**1**	**2**	5				
2207	$2\frac{1}{2}$x$3\frac{3}{4}$	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**5** Steel	150	**1**	**2**	5				
2208	$2\frac{1}{2}$x$3\frac{3}{4}$	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**3** Steel	72	**1**	**2**	**3**	4	5	6	
2209	$2\frac{1}{2}$x$3\frac{3}{4}$	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**5** Steel	150	**1**	**2**	**3**	4	5	6	

One-sixth dozen in a box. Bronze Metal Fronts packed with Screws. Keys No. 15. Locks with **5** Tumblers made to order only.
Metal Escutcheons, suitable for above Locks, Nos. 603, 613, 625, 627, 651, and 665, see pages 39, 40, and 41.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

MORTISE DEAD LOCKS. FOR STORE DOORS.



Nos. 2210 to 2213.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

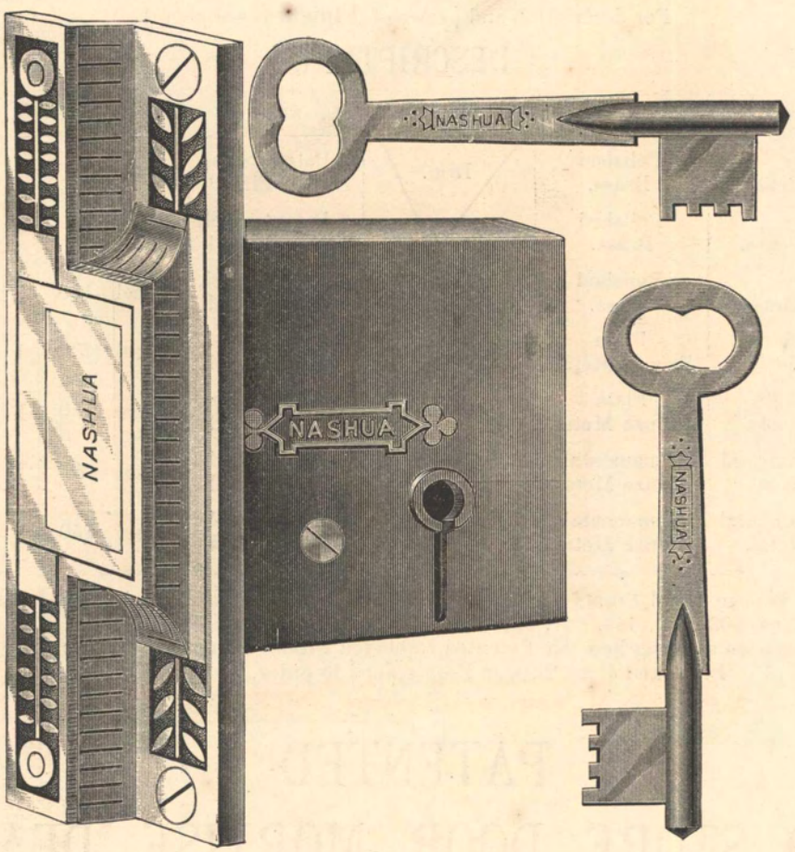
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
2210	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**3** Steel	72							
2211	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**5** Steel	150							
X **2212**	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**3** Steel	72	**1**	**2**	5				o.s
2213	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**5** Steel	150	**1**	**2**	5				cchm
2214	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**3** Steel	72	**1**	**2**	**3**	4	5	6	o.my
2215	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**5** Steel	150	**1**	**2**	**3**	4	5	6	

One-sixth dozen in a box. Bronze Metal Fronts packed with Screws. Keys No. 15. Locks with **5** tumblers made to order only.
Escutcheons, suitable for above Locks, Nos. 603, 613, 625, 627, 651, and 665, see pages 39, 40, and 41.
Brass and Plain Bronze Fronts Lined to order, add 10 per cent.

STORE DOOR MORTISE DEAD LOCKS.

RABBETED.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 2224 and 2225.

For description and Prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	Keys.	Tumblers.	Changes.	FINISHES.						Per Doz.
2220	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**3** Steel	72							
2221	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**5** Steel	150							
2222	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**3** Steel	72	**1**	**2**	5				chny
2223	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**5** Steel	150	**1**	**2**	5				
2224	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**3** Steel	72	**1**	**2**	**3**	4	5	6	chny
2225	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**5** Steel	150	**1**	**2**	**3**	4	5	6	

One-sixth dozen in a box. Bronze Metal Fronts packed with Screws. Keys No. 15.

Locks with **5** Tumblers made to order only.

Escutcheons Nos. 603, 613, 625, 627, 651, and 665, suitable for above Locks, see pages 39, 40, and 41.

When ordering, BE PARTICULAR TO STATE HAND WANTED.

PATENTED
RABBETED STORE DOOR MORTISE DEAD LOCKS.

REVERSIBLE. STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
2203 R	$2\frac{1}{4}$x$3\frac{3}{4}$	Heavy Polished Brass.	Polished Brass.	Iron.	2 Patent Steel, Nickel Plated.	**3** Steel	72							
2204 R	$2\frac{1}{4}$x$3\frac{3}{4}$	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**3** Steel	72							
2205 R	$2\frac{1}{4}$x$3\frac{3}{4}$	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**5** Steel	150							
2206 R	$2\frac{1}{4}$x$3\frac{3}{4}$	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**3** Steel	72	**1**	**2**	5				
2207 R	$2\frac{1}{4}$x$3\frac{3}{4}$	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**5** Steel	150	**1**	**2**	5				
2208 R	$2\frac{1}{4}$x$3\frac{3}{4}$	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**3** Steel	72	**1**	**2**	**3**	4	5	6	
2209 R	$2\frac{1}{4}$x$3\frac{3}{4}$	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**5** Steel	150	**1**	**2**	**3**	4	5	6	

One-sixth dozen in a box. Bronze Metal Fronts packed with Screws. Keys No. 15. Locks with **5** Tumblers made to order only.
Escutcheons Nos. 603, 613, 625, 627, 651, and 665, suitable for above Locks, see pages 39, 40, and 41.
For illustration showing how our Patented Rabbeted Fronts are applied to doors, see page 6.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

PATENTED
RABBETED STORE DOOR MORTISE DEAD LOCKS.

REVERSIBLE. STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

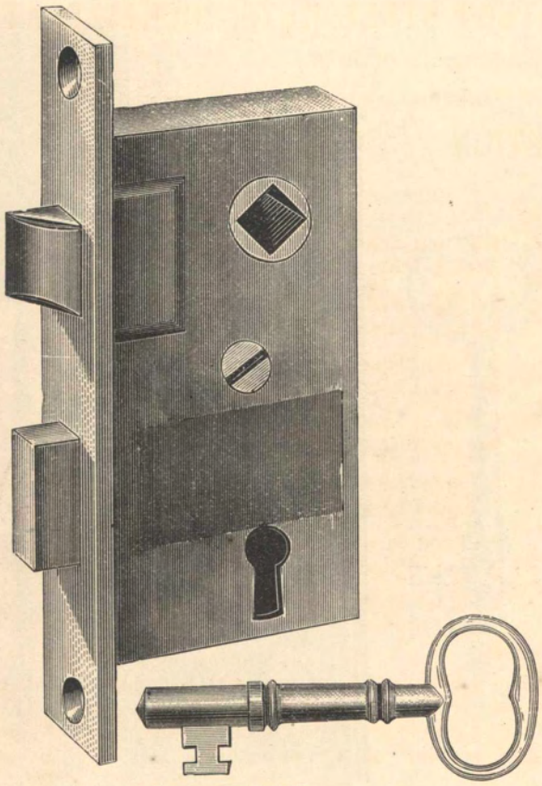
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
2210 R	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**3** Steel	72							
2211 R	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**5** Steel	150							
2212 R	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**3** Steel	72	**1**	**2**	5				
2213 R	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**5** Steel	150	**1**	**2**	5				
2214 R	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**3** Steel	72	**1**	**2**	**3**	4	5	6	
2215 R	$2\frac{3}{8}$x$2\frac{7}{8}$	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	2 Patent Steel, Nickel Plated.	**5** Steel	150	**1**	**2**	**3**	4	5	6	

One-sixth dozen in a box. Bronze Metal Fronts packed with Screws. Keys No. 15. Locks with **5** Tumblers made to order only.
Escutcheons Nos. 603, 613, 625, 627, 651, and 665, suitable for above Locks, see pages 39, 40, and 41.
For illustration showing how our Patented Rabbeted Fronts are applied to doors, see page 6.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

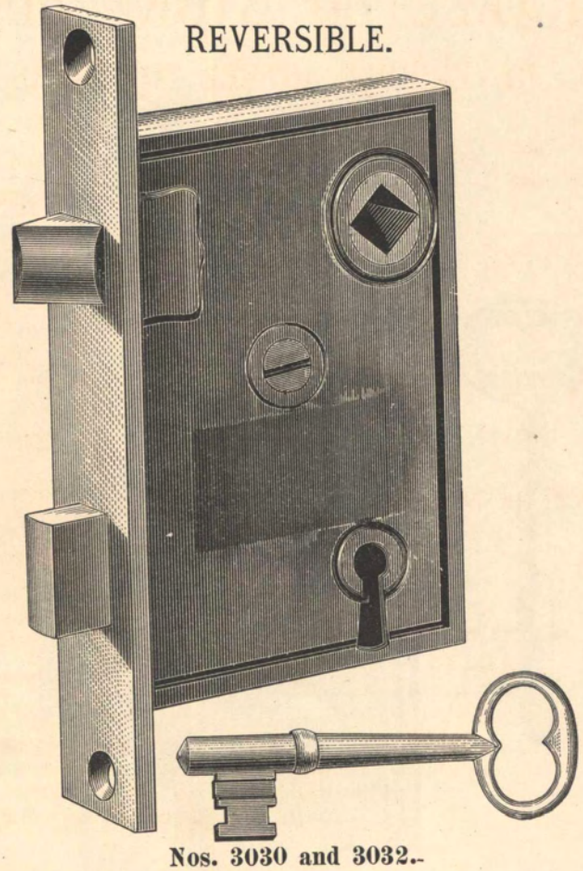
MORTISE KNOB LOCKS.

FOR FRENCH WINDOWS AND NARROW STILE DOORS.

REVERSIBLE.



Nos. 3020 and 3021.



Nos. 3030 and 3032.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NOS. New No.	NOS. Old No.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
3020	**5013**	$3\frac{1}{4}$x$1\frac{1}{2}$	Polished Brass.	Polished Brass.	Bronze Metal.	Brass, Nickel Plated.	**1** Steel	12							
X **3021**	**5017**	$3\frac{1}{4}$x$1\frac{1}{2}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Brass, Nickel Plated.	**1** Steel	12	**1**	**2**	5				Uny
3022		$3\frac{1}{4}$x$1\frac{1}{2}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Brass, Nickel Plated.	**1** Steel	12	**1**	**2**	**3**	4	5	6	

Half dozen in a box. Bronze Metal Fronts packed with Screws. Keys No. 110. In ordering, BE PARTICULAR TO STATE HAND WANTED.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

MORTISE KNOB LOCKS. FOR FRENCH WINDOWS AND NARROW STILE DOORS.

To reverse, take off Cap and turn over Latch.

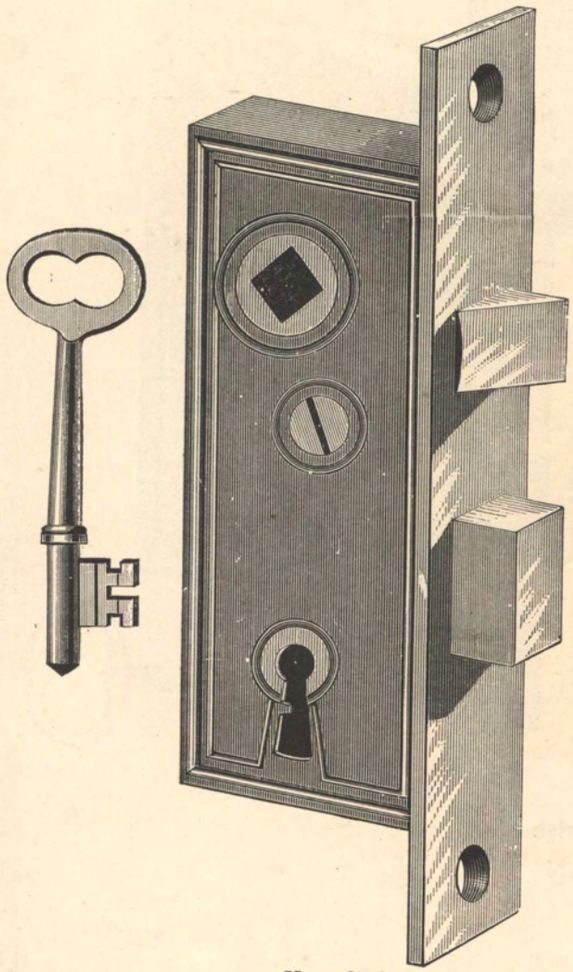
DESCRIPTION.

NOS. New No.	NOS. Old No.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
3030	**5020**	$3\frac{1}{4}$x$2\frac{1}{2}$	Brass Finished Iron.	Brass Finished.	Iron.	Malleable Iron, Tinned.	**1**	12	
3031	**5023**	$3\frac{1}{4}$x$2\frac{1}{2}$	Polished Brass.	Polished Brass.	Iron.	Brass, Nickel Plated.	**1**	12	
3032		$3\frac{1}{4}$x$2\frac{1}{2}$	Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	**1**	12	E.ny

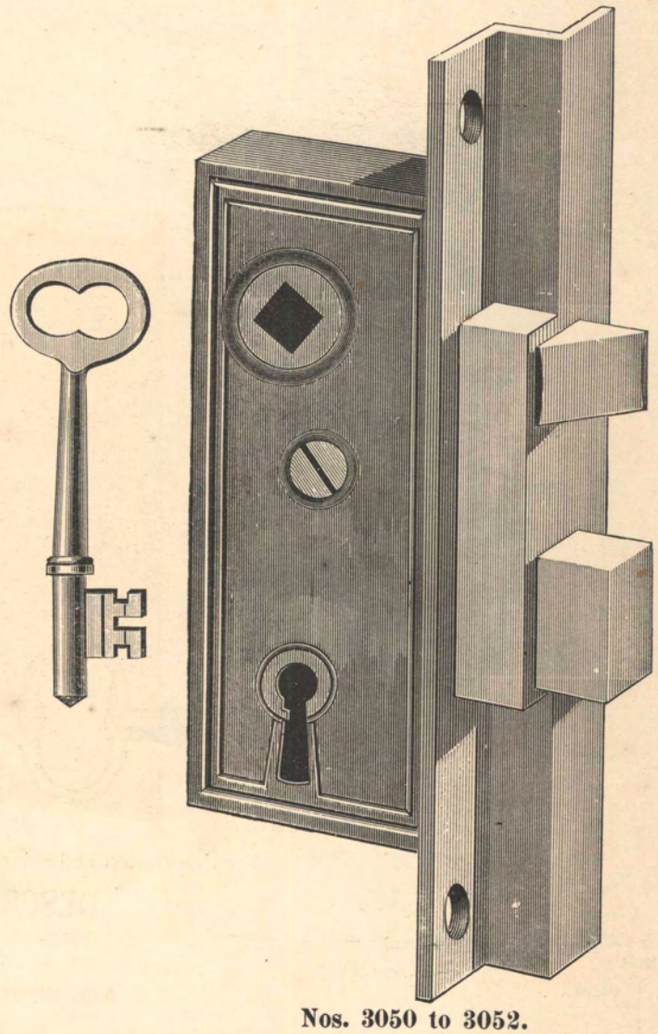
Half dozen in a box. Keys for 3030, No. 214; all others, No. 112.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.

MORTISE KNOB LOCKS.

FOR FRENCH WINDOWS AND NARROW STILE DOORS.



Nos. 3040 to 3042.



Nos. 3050 to 3052.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	Finishes.			Per Doz.
3040	$3\frac{3}{4}$x$1\frac{1}{2}$	Brass Finished Iron.	Brass Finished Iron.	Brass.	Nickeled.	**1**	12				
3041	$3\frac{3}{4}$x$1\frac{1}{2}$	Polished Brass.	Polished Brass.	Brass.	Nickeled.	**1**	12				
3042	$3\frac{3}{4}$x$1\frac{1}{2}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Nickeled.	**1**	12	**1**	**2**	5	ttn

use 3020 line

RABBETED FRONT.

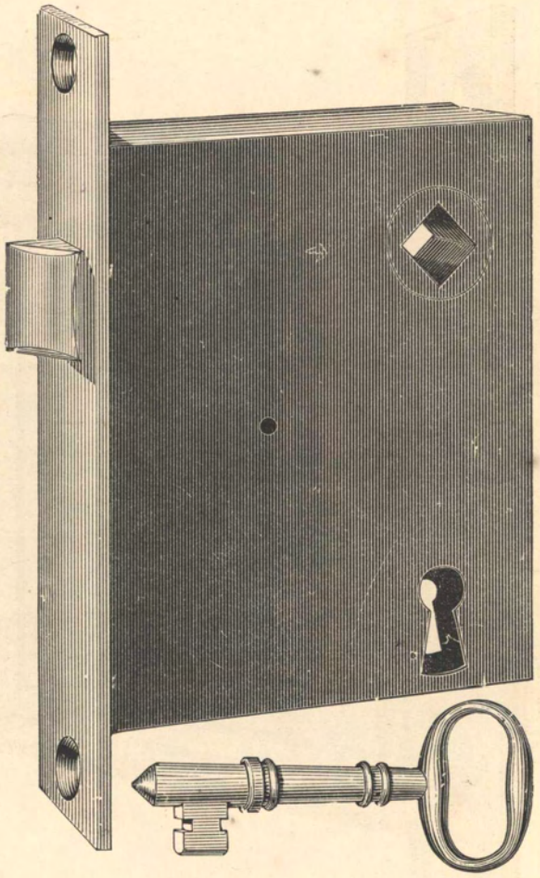
For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	Finishes.			Per Doz.
3050	$3\frac{3}{4}$x2	Brass Finished Iron.	Brass Finished Iron.	Brass.	Nickeled.	**1**	12				31.00
3051	$3\frac{3}{4}$x2	Polished Brass.	Polished Brass.	Brass.	Nickeled.	**1**	12				30.80
3052	$3\frac{3}{4}$x2	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Nickeled.	**1**	12	**1**	**2**	5	36.75

Half dozen in a box. Bronze Metal Fronts packed with Screws. Keys No. 114.
In ordering above Locks, BE PARTICULAR TO STATE HAND WANTED.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41 ; Porcelain, see page 63.

REFRIGERATOR MORTISE KNOB LOCKS.



Nos. 3080 and 3082.

KEY LOCKS THE LATCH BOLT.

DESCRIPTION.

NOS. New No.	NOS. Old No.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	Per Doz.
X 3080	5730	$3\frac{1}{4}$x$2\frac{1}{2}$	Brass Finished Iron.	Brass Finished Iron.	Iron.	Brass.	1	12	hmy
3082	5732	$3\frac{1}{4}$x$2\frac{1}{2}$	Brass.	Brass.	Iron.	Brass.	1	12	

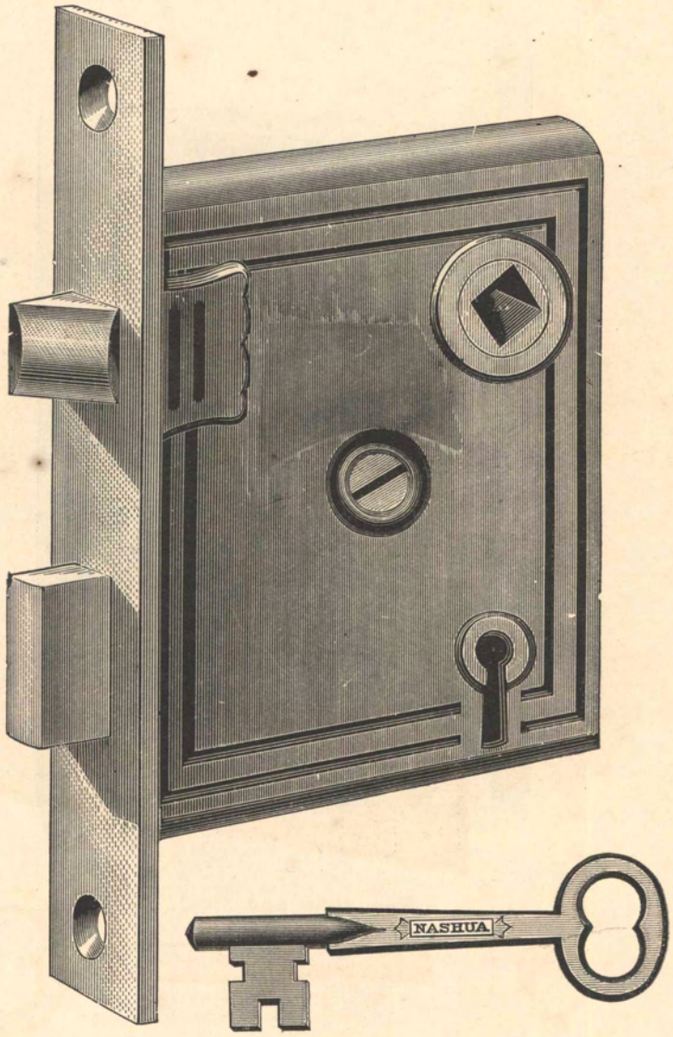
Half dozen in a box. Keys No. 116.

In ordering, BE PARTICULAR TO STATE HAND WANTED.

Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.

ROUND EDGE MORTISE KNOB LOCKS.

REVERSIBLE.



Nos. 3091 to 3099.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
3091	$3\frac{1}{2}$x$3\frac{1}{4}$	Brass Finished Iron.	Brass Finished Steel.	Iron.	Tinned Iron.	**1**	12	See
3095	$3\frac{1}{2}$x$3\frac{1}{4}$	Brass Finished Iron.	Brass Finished Steel.	Iron.	Malleable Iron, Tinned.	**1**	12	3105
3096	$3\frac{1}{2}$x$3\frac{1}{4}$	Brass Finished Iron.	Brass Finished Steel.	Iron.	Patent Steel, Nickel Plated.	**1**	12	Same
3097	$3\frac{1}{2}$x$3\frac{1}{4}$	Brass Finished Iron.	Brass Finished Steel.	Brass.	Patent Steel, Nickel Plated.	**1**	12	
3098	$3\frac{1}{2}$x$3\frac{1}{4}$	Brass.	Brass.	Iron.	Patent Steel, Nickel Plated.	**1**	12	
3099	$3\frac{1}{2}$x$3\frac{1}{4}$	Brass.	Brass.	Brass.	Patent Steel, Nickel Plated.	**1**	12	hhy

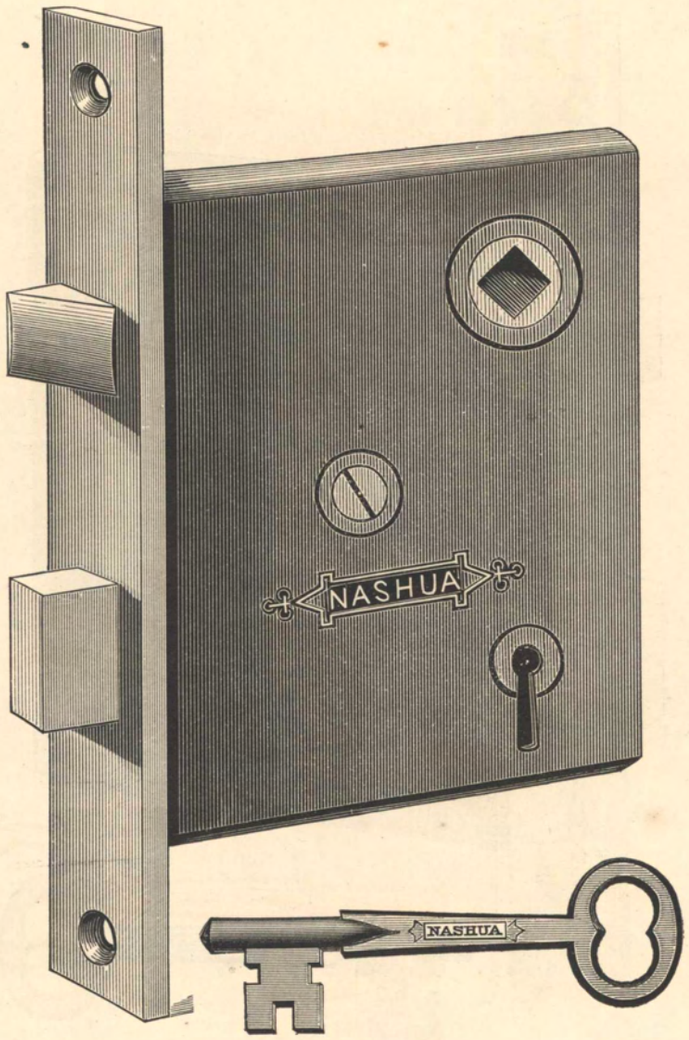
Half dozen in a box. Twelve dozen in a case.

Keys for 3091, No. 204; for 3095, No. 210; all others, No. 5.

Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.

ROUND EDGE IMPROVED MORTISE KNOB LOCKS.

REVERSIBLE.



Nos. 3105 to 3109.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

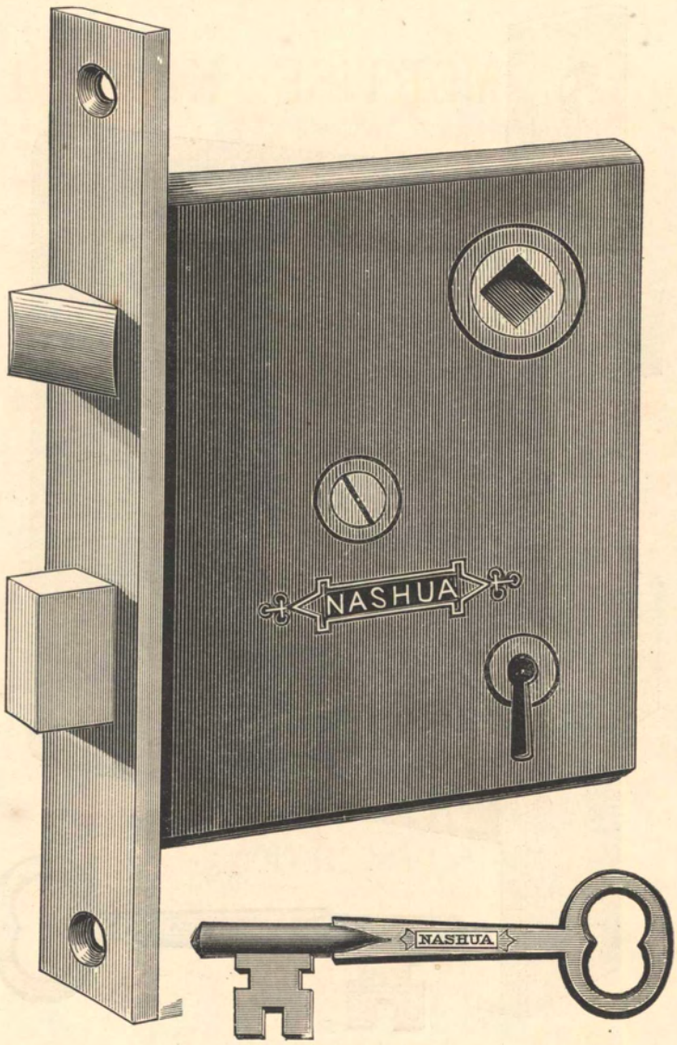
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
X **3105**	3½x3¼	Brass Finished Iron.	Brass Finished Steel.	Iron.	Malleable Iron, Tinned.	**1**	12	C.S
X **3106**	3½x3¼	Brass Finished Iron.	Brass Finished Steel.	Iron.	Patent Steel, Nickel Plated.	**1**	12	C.S.P
3107	3½x3¼	Brass Finished Iron.	Brass Finished Steel.	Brass.	Patent Steel, Nickel Plated.	**1**	12	
3108	3½x3¼	Brass.	Brass.	Iron.	Patent Steel, Nickel Plated.	**1**	12	
X **3109**	3½x3¼	Brass.	Brass.	Brass.	Patent Steel, Nickel Plated.	**1**	12	hhn

Half dozen in a box. Twelve dozen in a case. Keys for 3105, No. 212; all others, No. 7.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 42, 43, and 44.

ROUND EDGE IMPROVED MORTISE KNOB LOCKS.

REVERSIBLE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 3110 to 3114.

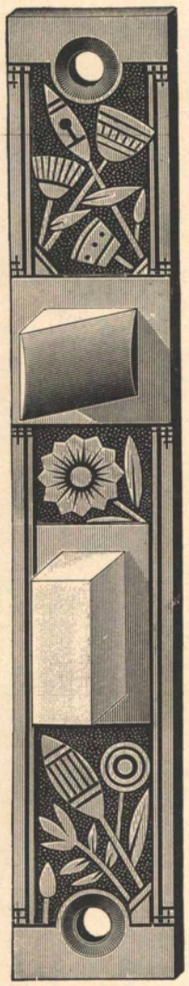
To reverse, pull out Latch and turn half around.

DESCRIPTION.

Discarded

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
3110	3½x3¼	Brass Finished Iron.	Brass Finished Steel.	Iron.	Malleable Iron, Tinned.	1 Steel.	24	
3111	3½x3¼	Brass Finished Iron.	Brass Finished Steel.	Iron.	Patent Steel, Nickel Plated.	1 Steel.	24	
3112	3½x3¼	Brass Finished Iron.	Brass Finished Steel.	Brass.	Patent Steel, Nickel Plated.	1 Steel.	24	
3113	3½x3¼	Polished Brass.	Polished Brass.	Iron.	Patent Steel, Nickel Plated.	1 Steel.	24	
3114	3½x3¼	Polished Brass.	Polished Brass.	Brass.	Patent Steel, Nickel Plated.	1 Steel.	24	

Half dozen in a box. Twelve dozen in a case. Keys for 3110, No. 212; all others, No. 7.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 42, 43, and 44.



Front of Locks Nos. 3128 and 3130.

IMPROVED

MORTISE KNOB LOCKS.

REVERSIBLE.

EASY SPRING. FINELY FINISHED. STEEL TUMBLERS.

PATENT STEEL KEYS, NICKEL PLATED.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
3124	$3\frac{1}{2}$x$3\frac{1}{4}$	Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel.	24							E. —
3126	$3\frac{1}{2}$x$3\frac{1}{4}$	Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel.	48							
3127	$3\frac{1}{2}$x$3\frac{1}{4}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel.	24	**1**	**2**	5				S. —
3128	$3\frac{1}{2}$x$3\frac{1}{4}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel.	24	**1**	**2**	**3**	4	5	6	
3129	$3\frac{1}{2}$x$3\frac{1}{4}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel.	48	**1**	**2**	5				N. —
3130	$3\frac{1}{2}$x$3\frac{1}{4}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel.	48	**1**	**2**	**3**	4	5	6	
dis **3132**	$3\frac{1}{2}$x$3\frac{1}{4}$	Ornamental Iron.	Ornamental Iron.	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	24	26	**27**	**28**				
3134	$3\frac{1}{2}$x$3\frac{1}{4}$	Ornamental Iron.	Ornamental Iron.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel.	24	26	**27**	**28**				

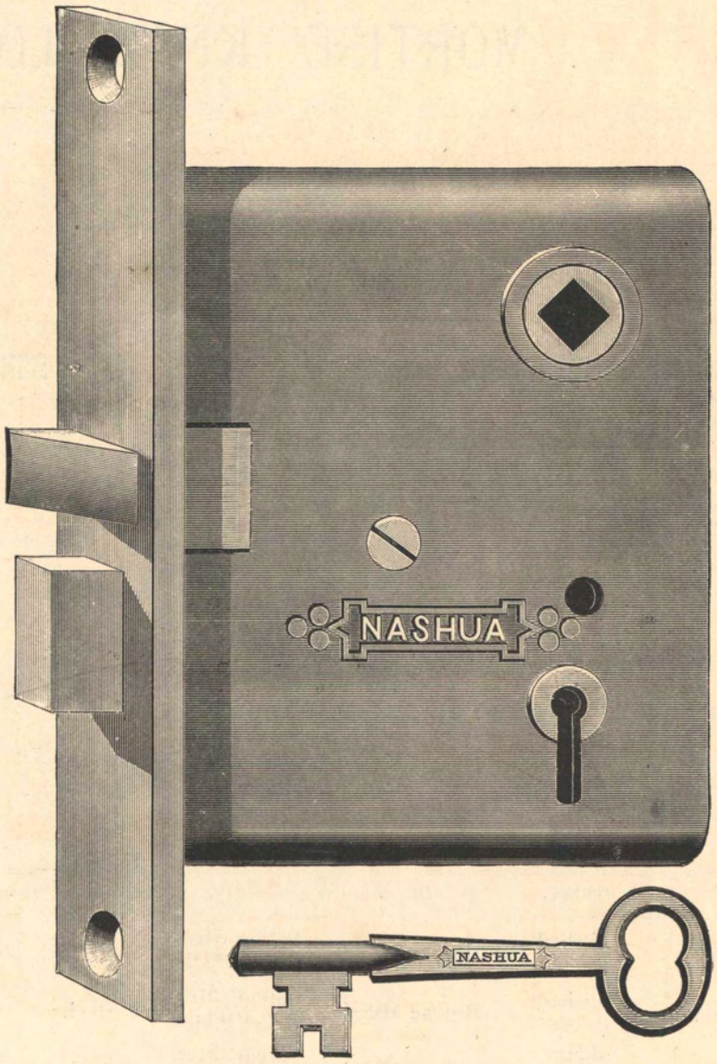
Half dozen in a box. Twelve dozen in a case. Keys No. 7.

Ornamental Iron and Bronze Metal Fronts packed with Screws. Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63. Rose and Escutcheons Combined, see pages 42, 43, and 44.

Brass and Plain Bronze Fronts lined to order, add 10 per cent.

ROUND EDGE
IMPROVED MORTISE KNOB LEVER LOCKS.
REVERSIBLE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 3300 to 3304.

To reverse, take off Cap and turn over Latch.

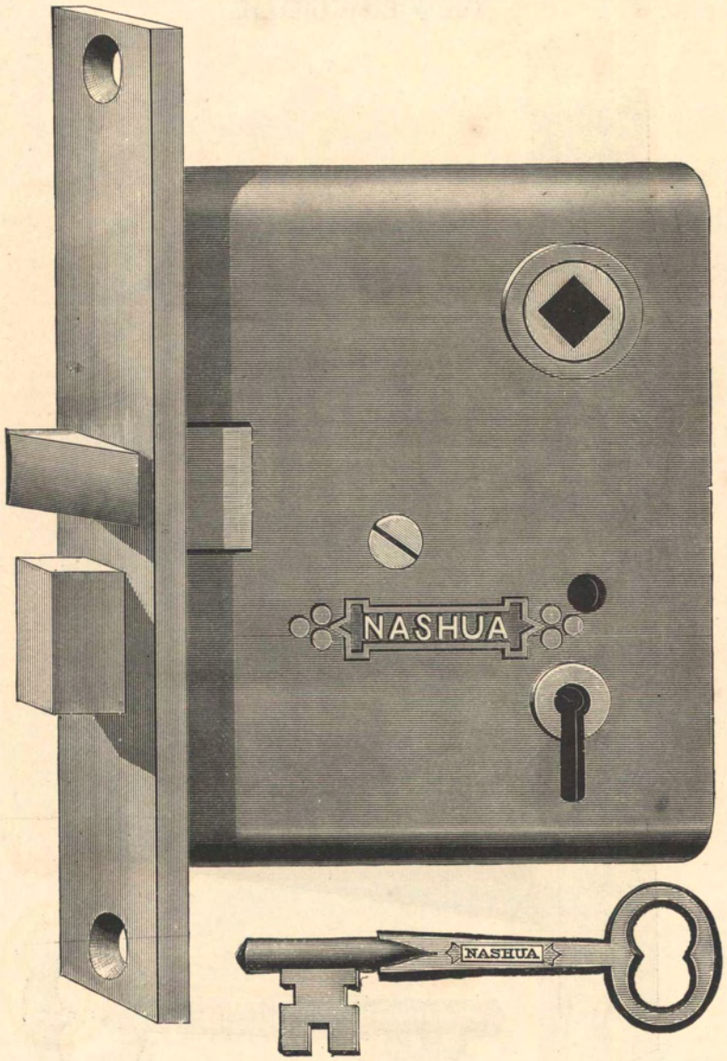
DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
3300	$3\frac{1}{2}$x$3\frac{1}{4}$	Brass Finished Iron.	Brass Finished Steel.	Iron.	Malleable Iron, Tinned.	1 Steel.	24	Chn. - chy
3301	$3\frac{1}{2}$x$3\frac{1}{4}$	Brass Finished Iron.	Brass Finished Steel.	Iron.	Patent Steel, Nickel Plated.	1 Steel.	24	ony
3302	$3\frac{1}{2}$x$3\frac{1}{4}$	Brass Finished Iron.	Brass Finished Steel.	Brass.	Patent Steel, Nickel Plated.	1 Steel.	24	
3303	$3\frac{1}{2}$x$3\frac{1}{4}$	Polished Brass.	Polished Brass.	Iron.	Patent Steel, Nickel Plated.	1 Steel.	24	hny
3304	$3\frac{1}{2}$x$3\frac{1}{4}$	Polished Brass.	Polished Brass.	Brass.	Patent Steel, Nickel Plated.	1 Steel.	24	hny. - hny

Half dozen in a box. Twelve dozen in a case. Keys for 3300, No. 212; all others, No. 7.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 42, 43, and 44.

ROUND EDGE
IMPROVED MORTISE KNOB LEVER LOCKS.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 3310 to 3314.

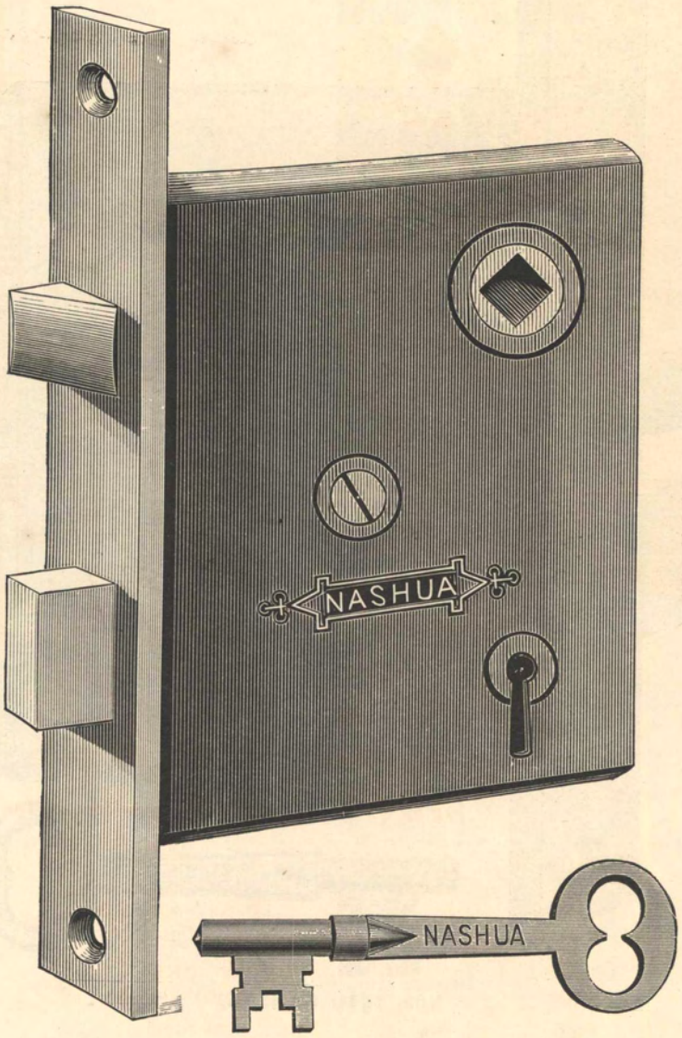
To reverse, pull out Latch and turn half around.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
3310	$3\frac{1}{2}$x$3\frac{1}{4}$	Brass Finished Iron.	Brass Finished Steel.	Iron.	Malleable Iron, Tinned.	**1** Steel.	24	
3311	$3\frac{1}{2}$x$3\frac{1}{4}$	Brass Finished Iron.	Brass Finished Steel.	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	24	
3312	$3\frac{1}{2}$x$3\frac{1}{4}$	Brass Finished Iron.	Brass Finished Steel.	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	24	
3313	$3\frac{1}{2}$x$3\frac{1}{4}$	Polished Brass.	Polished Brass.	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	24	
3314	$3\frac{1}{2}$x$3\frac{1}{4}$	Polished Brass.	Polished Brass.	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	24	

Half dozen in a box. Twelve dozen in a case. Keys for 3310, No. 212; all others, No. 7.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 42, 43, and 44.

ALL BRASS
MORTISE KNOB SHIP LOCKS.
REVERSIBLE.



No. 3200.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
X 3200	$3\frac{1}{2}$x$3\frac{1}{4}$	Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	1 Brass.	24	0.6 6.5

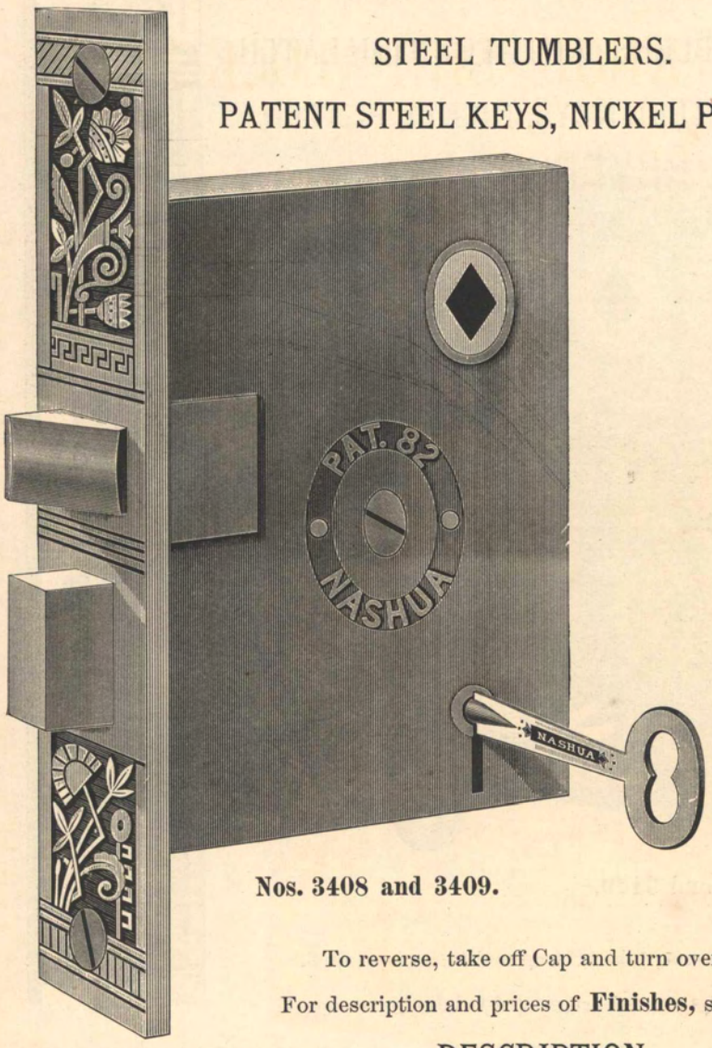
Half dozen in a box. Keys No. 106.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41.

PATENTED MORTISE KNOB LEVER LOCKS.

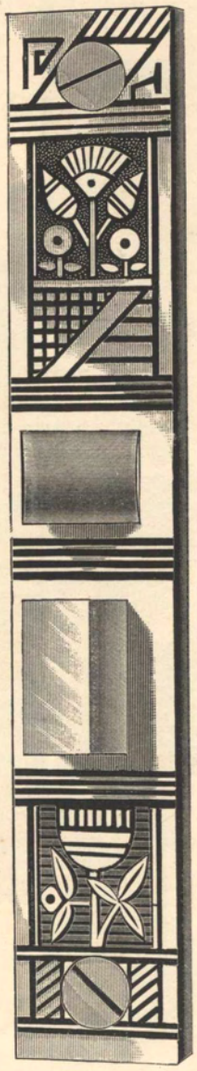
EASY CLOSING. REVERSIBLE.

STEEL TUMBLERS.

PATENT STEEL KEYS, NICKEL PLATED.



Nos. 3408 and 3409.



Front of Locks Nos. 3410 and 3411.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
X **3404**	$3\frac{3}{4}$x$3\frac{1}{4}$	Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24							Etn
3405	$3\frac{3}{4}$x$3\frac{1}{4}$	Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48							my-n.s
X **3406**	$3\frac{3}{4}$x$3\frac{1}{4}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	5				Shn
3407	$3\frac{3}{4}$x$3\frac{1}{4}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	5				n.s
3408	$3\frac{3}{4}$x$3\frac{1}{4}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	**3**	4	5	6	Shn
3409	$3\frac{3}{4}$x$3\frac{1}{4}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	**3**	4	5	6	u.s
3410	$3\frac{3}{4}$x$3\frac{1}{4}$	Ornamental Iron.	Ornamental Iron.	Iron.	Patent Steel, Nickel Plated.	**1** Steel	24	26	**27**	**28**				Eny
3411	$3\frac{3}{4}$x$3\frac{1}{4}$	Ornamental Iron.	Ornamental Iron.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	26	**27**	**28**				S.s

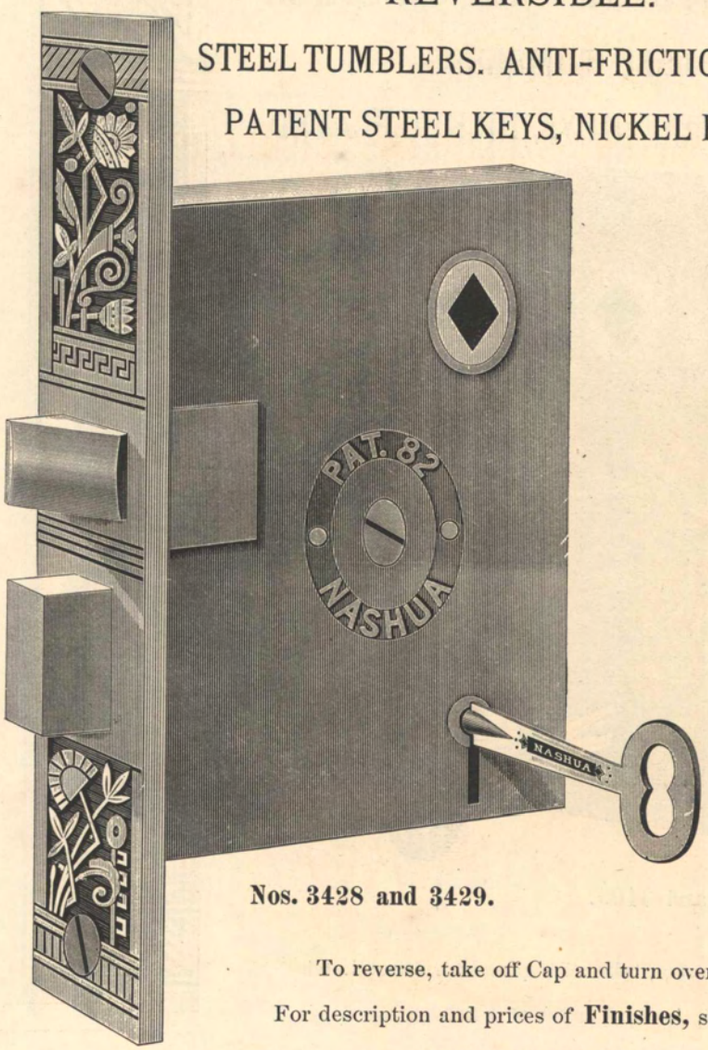
Half dozen in a box. Twelve dozen in a case. Keys No. 7. Ornamental Iron and Bronze Metal Fronts packed with Screws.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 42, 43, and 44.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

PATENTED MORTISE KNOB LEVER LOCKS.

REVERSIBLE.

STEEL TUMBLERS. ANTI-FRICTION LATCH.

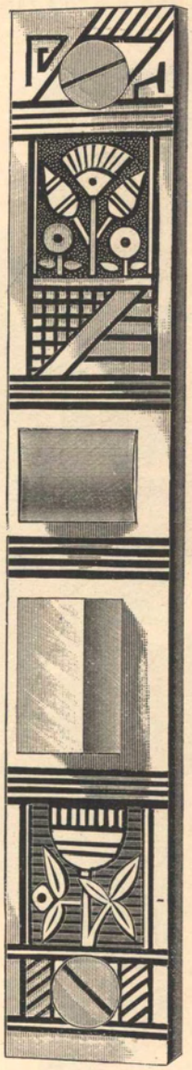
PATENT STEEL KEYS, NICKEL PLATED.



Nos. 3428 and 3429.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.



Front of Locks Nos. 3430 and 3431.

DESCRIPTION.

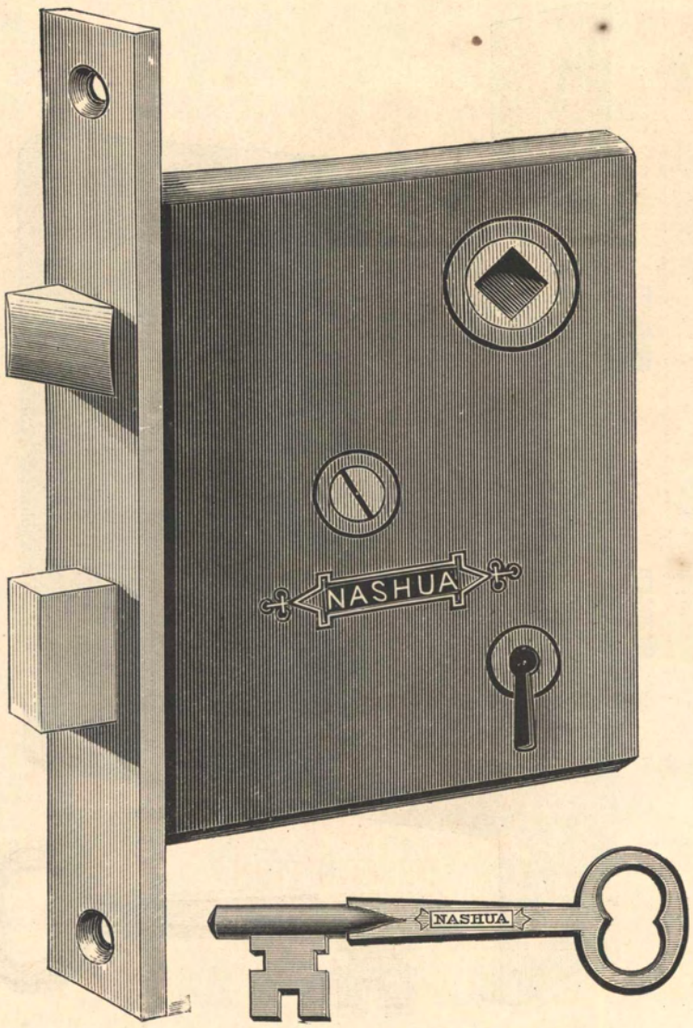
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
3424	$3\frac{3}{4}$x$3\frac{1}{4}$	Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24							ncn
3425	$3\frac{3}{4}$x$3\frac{1}{4}$	Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48							nhn
3426	$3\frac{3}{4}$x$3\frac{1}{4}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	5				nhn
3427	$3\frac{3}{4}$x$3\frac{1}{4}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	5				
3428	$3\frac{3}{4}$x$3\frac{1}{4}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	**3**	4	5	6	ntn
3429	$3\frac{3}{4}$x$3\frac{1}{4}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	**3**	4	5	6	
3430	$3\frac{3}{4}$x$3\frac{1}{4}$	Ornamental Iron.	Ornamental Iron.	Iron.	Patent Steel, Nickel Plated.	**1** Steel	24	26	**27**	**28**				
3431	$3\frac{3}{4}$x$3\frac{1}{4}$	Ornamental Iron.	Ornamental Iron.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	26	**27**	**28**				

Half dozen in a box. Twelve dozen in a case. Keys No. 7. Ornamental Iron and Bronze Metal Fronts packed with Screws.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 42, 43, and 44.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

ROUND EDGE IMPROVED MORTISE KNOB LOCKS.

REVERSIBLE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 4000 to 4004.

To reverse, pull out Latch and turn half around.

DESCRIPTION.

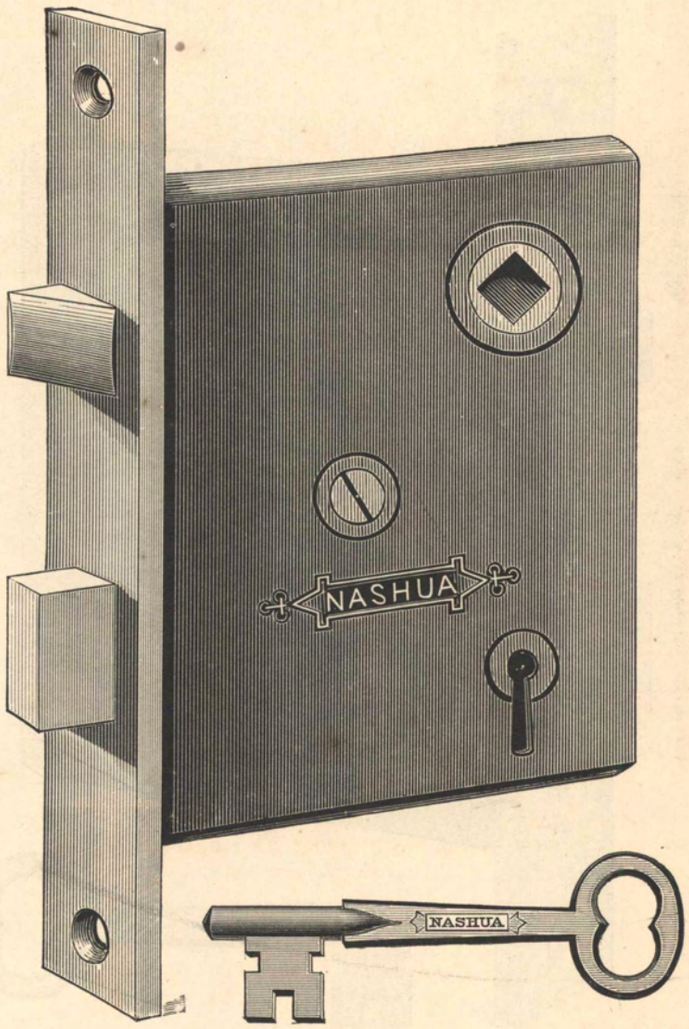
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
4000	4x3¼	Brass Finished Iron.	Brass Finished Steel.	Iron.	Malleable Iron, Tinned.	1 Steel.	24	
4001	4x3¼	Brass Finished Iron.	Brass Finished Steel.	Iron.	Patent Steel, Nickel Plated.	1 Steel.	24	
4002	4x3¼	Brass Finished Iron.	Brass Finished Steel.	Brass.	Patent Steel, Nickel Plated.	1 Steel.	24	
4003	4x3¼	Polished Brass.	Polished Brass.	Iron.	Patent Steel, Nickel Plated.	1 Steel.	24	
4004	4x3¼	Polished Brass.	Polished Brass.	Brass.	Patent Steel, Nickel Plated.	1 Steel.	24	

Half dozen in a box. Twelve dozen in a case. Keys for 4000, No. 212; all others, No. 7.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 42, 43, and 44.

ROUND EDGE MORTISE KNOB LOCKS.

REVERSIBLE.

PATENT STEEL KEYS, NICKEL PLATED.



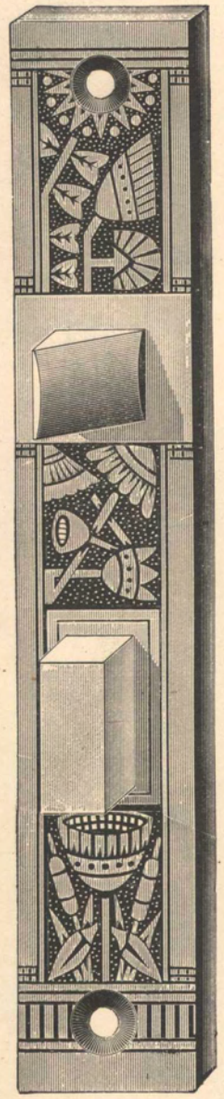
Nos. 4095 to 4099.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
4095	4x3¼	Brass Finished Iron.	Brass Finished Steel.	Iron.	Malleable Iron, Tinned.	**1**	12	
4096	4x3¼	Brass Finished Iron.	Brass Finished Steel.	Iron.	Patent Steel, Nickel Plated.	**1**	12	
4097	4x3¼	Brass Finished Iron.	Brass Finished Steel.	Brass.	Patent Steel, Nickel Plated.	**1**	12	
4098	4x3¼	Brass.	Brass.	Iron.	Patent Steel, Nickel Plated.	**1**	12	
4099	4x3¼	Brass.	Brass.	Brass.	Patent Steel, Nickel Plated.	**1**	12	

Half dozen in a box. Twelve dozen in a case. Keys for 4095, No. 212; all others, No. 7.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 42, 43, and 44.



Front of Locks
Nos. 4125 and 4128.

IMPROVED

MORTISE KNOB LOCKS.

REVERSIBLE.

EASY SPRING. FINELY FINISHED.

STEEL TUMBLERS.

PATENT STEEL KEYS, NICKEL PLATED.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see Page 1.

DESCRIPTION.

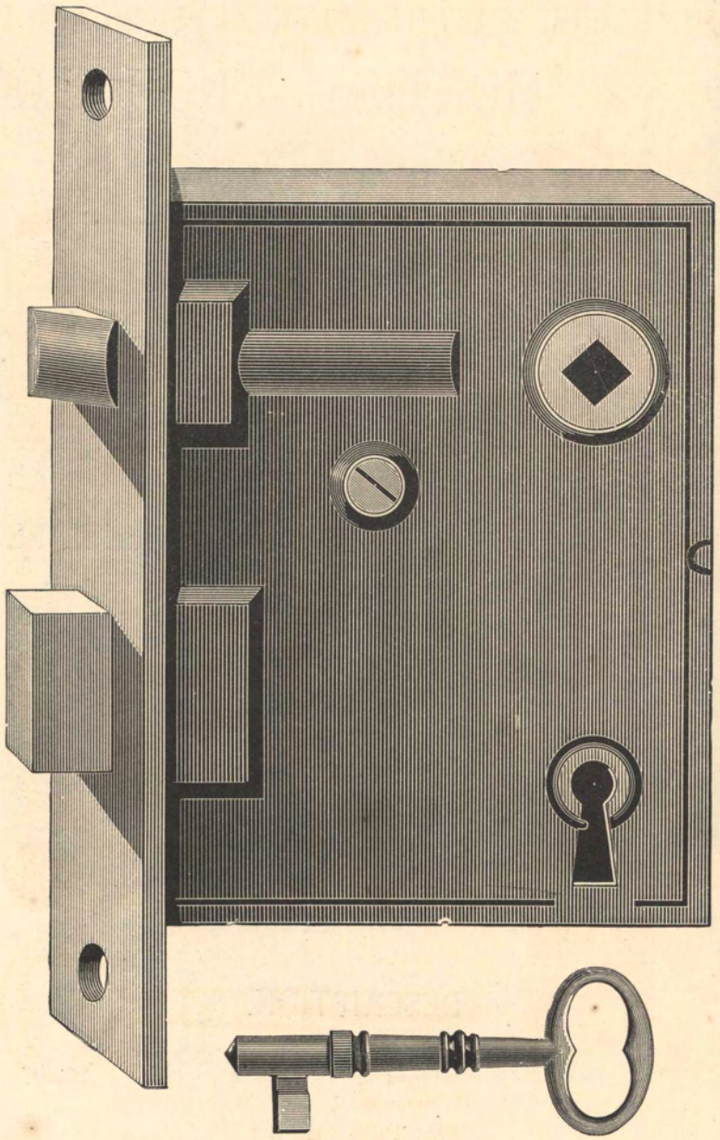
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
4124	4x3½	Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24							
4125	4x3½	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	**3**	4	5	6	
4126	4x3½	Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48							
4127	4x3½	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	5				
4128	4x3½	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	**3**	4	5	6	
4129	4x3½	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	5				

Half dozen in a box. Twelve dozen in a case. Keys No. 7. Bronze Metal Fronts packed with Screws.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 42, 43, and 44.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

MORTISE KNOB LOCKS.

REVERSIBLE.

3-8 INCH THICK, FOR THIN DOORS.



Nos. 4140 to 4143.

To reverse, take of Cap and turn over Latch.

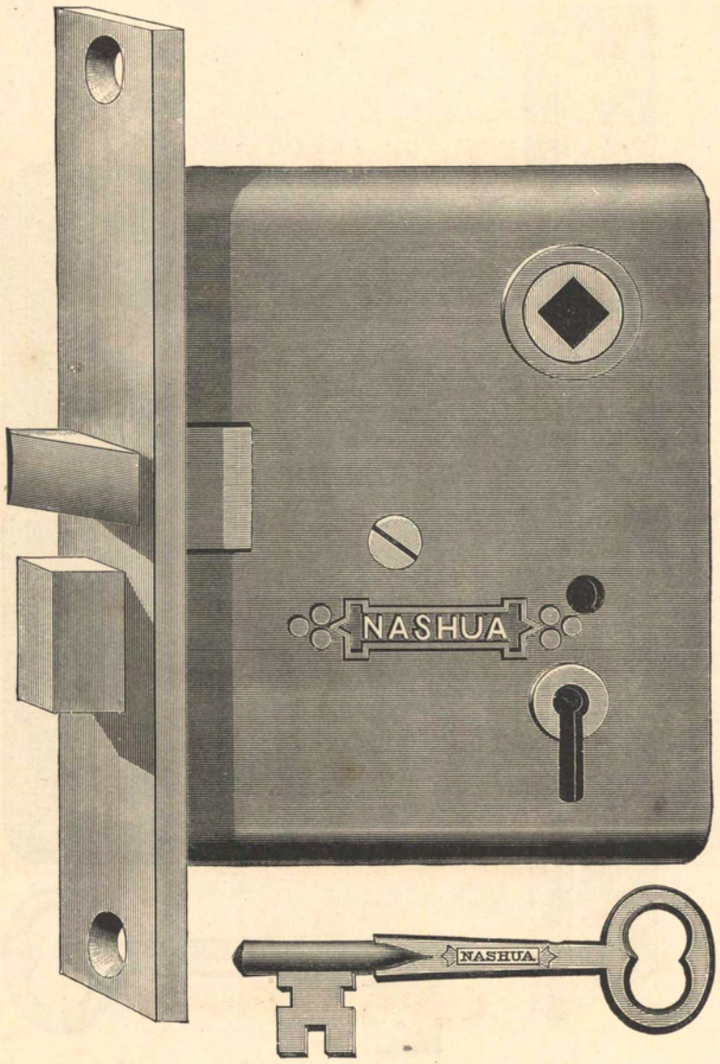
DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Per Doz.
X 4140	4x3½	Brass Finished Iron.	Brass Finished Steel.	Iron.	Brass.	1	htn-hsy
4141	4x3½	Brass Finished Iron.	Brass Finished Steel.	Brass.	Brass.	1	
4142	4x3½	Polished Brass.	Polished Brass.	Iron.	Brass.	1	
X 4143	4x3½	Polished Brass.	Polished Brass.	Brass.	Brass.	1	sny

Half dozen in a box. Keys No. 108.

Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 42, 43, and 44.

ROUND EDGE
IMPROVED MORTISE KNOB LEVER LOCKS.
REVERSIBLE.
STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 4300 to 4304.

To reverse, take off Cap and turn over Latch.

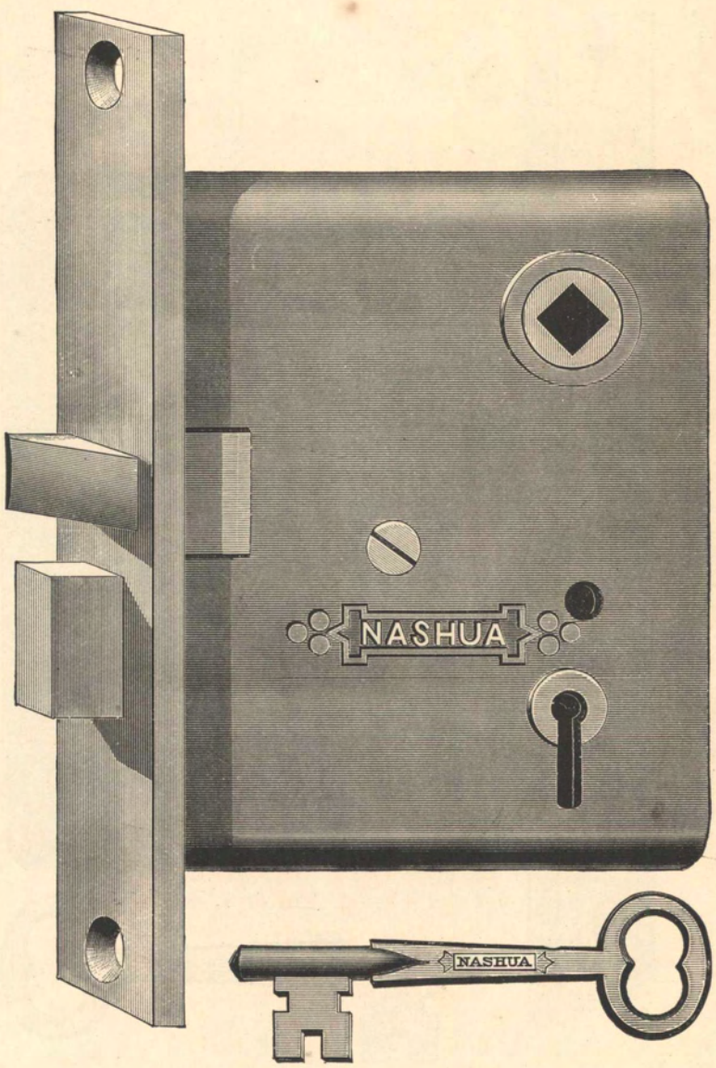
DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
4300	4x3¼	Brass Finished Iron.	Brass Finished Steel.	Iron.	Malleable Iron, Tinned.	1 Steel.	24	h.s
4301	4x3¼	Brass Finished Iron.	Brass Finished Steel.	Iron.	Patent Steel, Nickel Plated.	1 Steel.	24	hsn
4302	4x3¼	Brass Finished Iron.	Brass Finished Steel.	Brass.	Patent Steel, Nickel Plated.	1 Steel.	24	
4303	4x3¼	Polished Brass.	Polished Brass.	Iron.	Patent Steel, Nickel Plated.	1 Steel.	24	
4304	4x3¼	Polished Brass.	Polished Brass.	Brass.	Patent Steel, Nickel Plated.	1 Steel.	24	Eny-Ehn

Half dozen in a box. Twelve dozen in a case. Keys for 4310, No. 212; all others, No. 7.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 42, 43, and 44.

ROUND EDGE

IMPROVED MORTISE KNOB LEVER LOCKS.



Nos. 4310 to 4314.

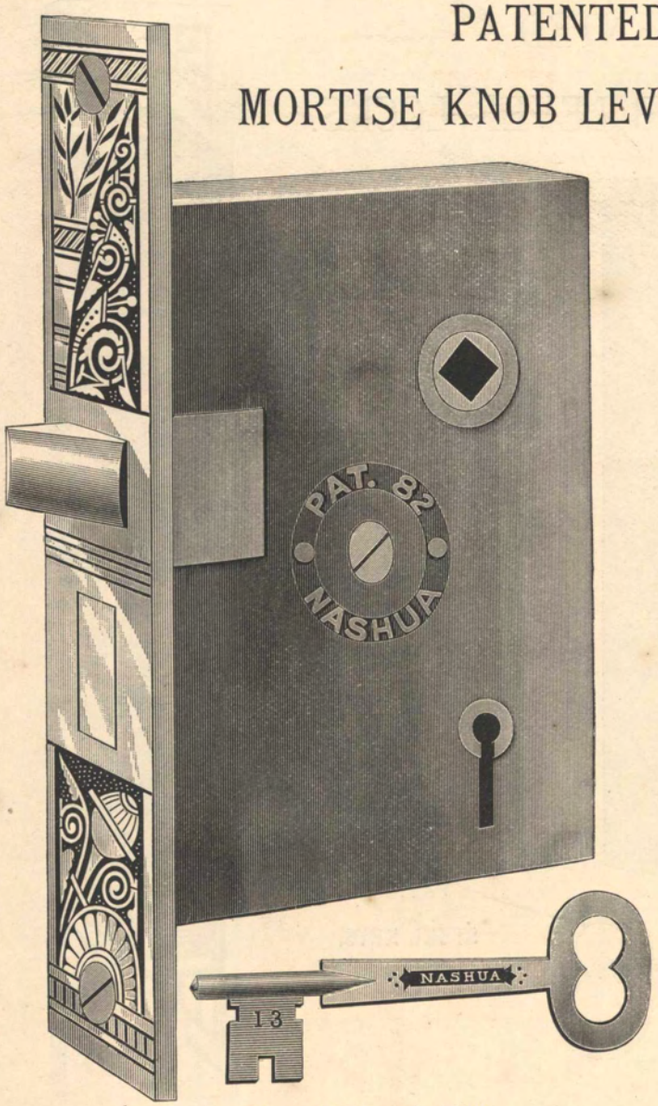
To reverse, pull out Latch and turn half around.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
4310	4x3¼	Brass Finished Iron.	Brass Finished Steel.	Iron.	Malleable Iron, Tinned.	**1** Steel.	24	
4311	4x3¼	Brass Finished Iron.	Brass Finished Steel.	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	24	
4312	4x3¼	Brass Finished Iron.	Brass Finished Steel.	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	24	
4313	4x3¼	Polished Brass.	Polished Brass.	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	24	
4314	4x3¼	Polished Brass.	Polished Brass.	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	24	

Half dozen in a box. Twelve dozen in a case. Keys for 4310, No. 212; all others, No. 7.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 42, 43, and 44.

PATENTED
MORTISE KNOB LEVER LOCKS.

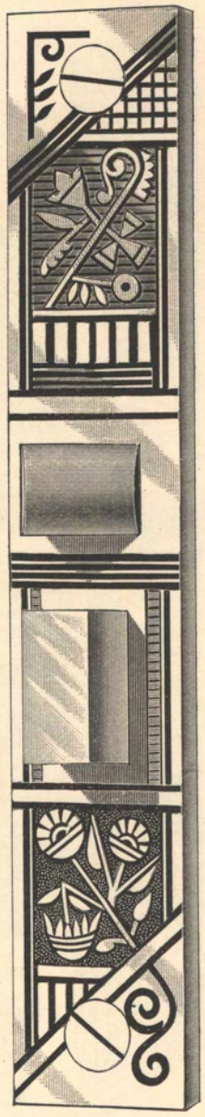


EASY
CLOSING.

REVERSIBLE.

STEEL TUMBLERS.

PATENT
STEEL KEYS,
NICKEL PLATED.



Nos. 4408 and 4409. **Front of Locks Nos. 4410 and 4411.**

To reverse, take off Cap and turn over Latch.

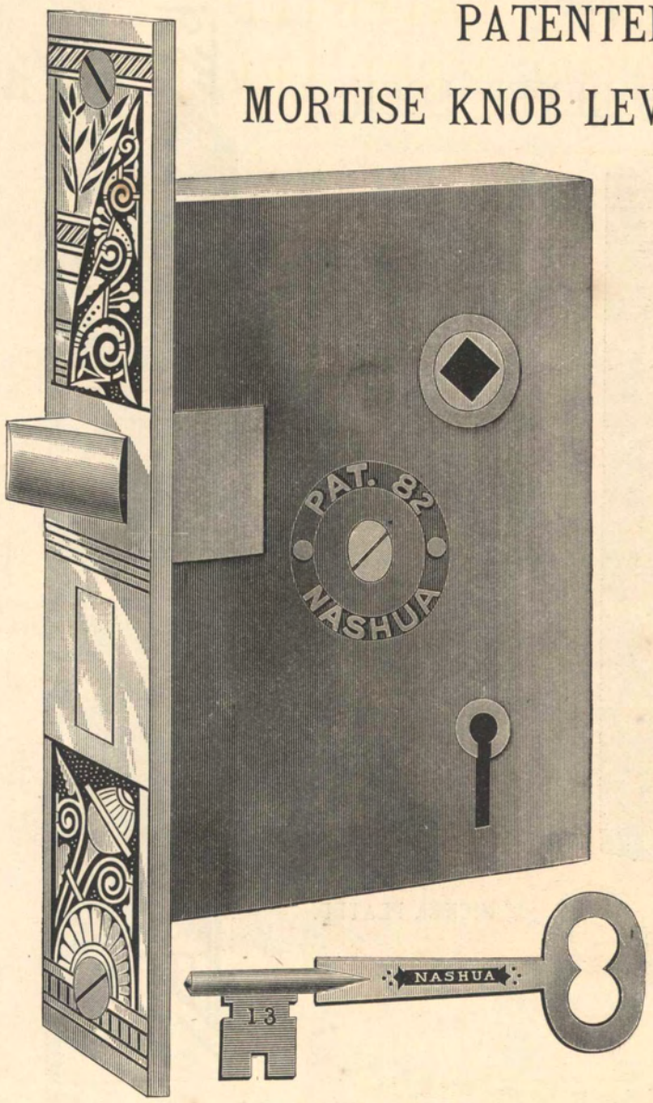
For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
4404	4x3½	Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel. Nickel Plated.	**1** Steel	24							nhn
4405	4x3½	Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48							uhn
4406	4x3½	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	5				n.s
4407	4x3½	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	5				u.s
4408	4x3½	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	**3**	4	5	6	n.s
4409	4x3½	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	**3**	4	5	6	u.s
4410	4x3½	Ornamental Iron.	Ornamental Iron.	Iron.	Patent Steel, Nickel Plated.	**1** Steel	24	26	**27**	**28**				shn
4411	4x3½	Ornamental Iron.	Ornamental Iron.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	26	**27**	**28**				stn

Half dozen in a box. Twelve dozen in a case. Keys No. 7. Ornamental Iron and Bronze Metal Fronts packed with Screws.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons combined, see pages 42, 43, and 44. Brass and Plain Bronze Fronts lined to order, add 10 per cent.

PATENTED
MORTISE KNOB LEVER LOCKS.

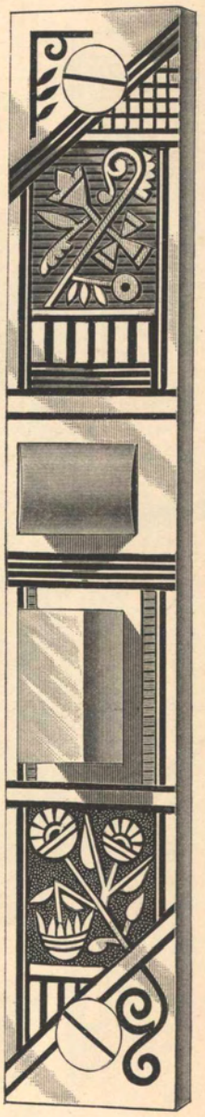


REVERSIBLE.

WITH PATENTED ANTI-FRICTION LATCH.

STEEL TUMBLERS.

PATENT STEEL KEYS, NICKEL PLATED.



Nos. 4428 and 4429.

Front of Locks Nos. 4430 and 4431.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

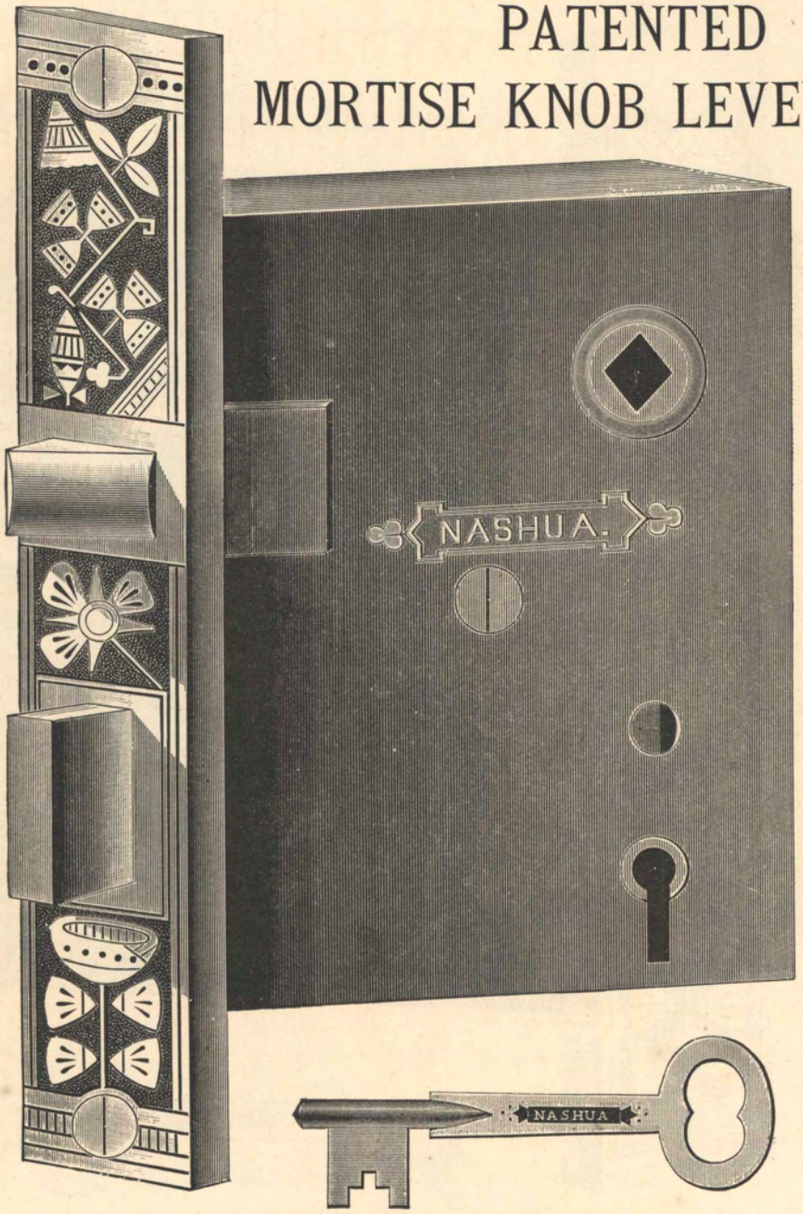
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
4424	4x3½	Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24							
4425	4x3½	Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48							
4426	4x3½	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	5				
4427	4x3½	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	5				
4428	4x3½	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	**3**	4	5	6	
4429	4x3½	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	**3**	4	5	6	
4430	4x3½	Ornamental Iron.	Ornamental Iron.	Iron.	Patent Steel, Nickel Plated.	**1** Steel	24	26	**27**	**28**				
4431	4x3½	Ornamental Iron.	Ornamental Iron.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	26	**27**	**28**				

Half dozen in a box. Twelve dozen in a case. Keys No. 7. Ornamental Iron and Bronze Metal Fronts packed with Screws.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons combined, see pages 42, 43, and 44. Brass and Plain Bronze Fronts lined to order, add 10 per cent.

PATENTED MORTISE KNOB LEVER LOCKS.

EASY CLOSING.

REVERSIBLE.



STEEL TUMBLERS.

PATENT STEEL KEYS, NICKEL PLATED.

Nos. 4618 and 4620.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

Sell 4 lot 9 in place

DESCRIPTION.

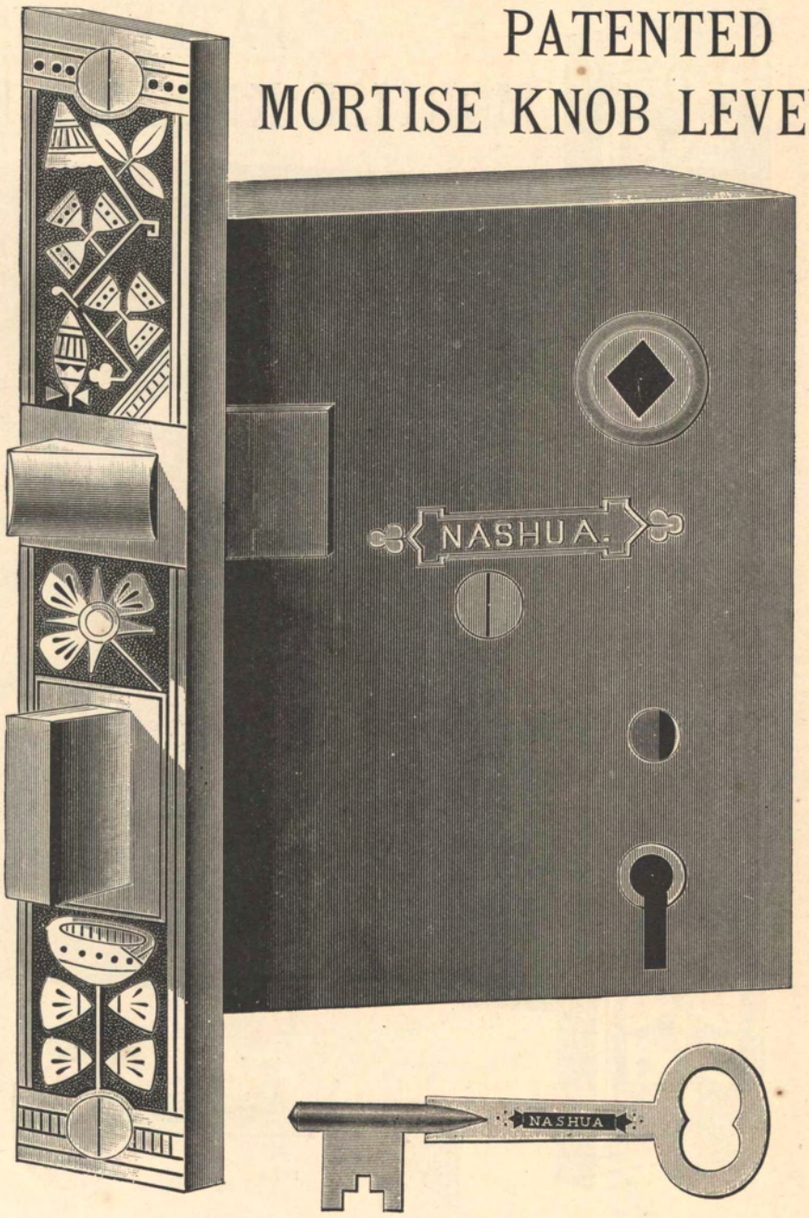
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
X 4614	4½x3½	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	1 Steel	24							u.s
4616	4½x3½	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	3 Steel	48							t.s
X 4617	4½x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	1 Steel	24	1	2	5				u.my
4618	4½x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	1 Steel	24	1	2	3	4	5	6	umy
4619	4½x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	3 Steel	48	1	2	5				t.hn
4620	4½x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	3 Steel	48	1	2	3	4	5	6	

Quarter dozen in a box. Six dozen in a case. Keys No. 7. Bronze Metal Fronts packed with Screws.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63. Rose and Escutcheons Combined, see pages 45, 46, and 47. Brass and Plain Bronze Fronts lined to order, add 10 per cent.

PATENTED MORTISE KNOB LEVER LOCKS.

REVERSIBLE.

WITH PATENTED ANTI-FRICTION LATCH.



STEEL TUMBLERS.

PATENT STEEL KEYS, NICKEL PLATED.

Nos. 4628 and 4630.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
4624	$4\frac{1}{2}$x$3\frac{1}{2}$	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24							
4626	$4\frac{1}{2}$x$3\frac{1}{2}$	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48							
4627	$4\frac{1}{2}$x$3\frac{1}{2}$	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	5				
4628	$4\frac{1}{2}$x$3\frac{1}{2}$	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	**3**	4	5	6	
dis **4629**	$4\frac{1}{2}$x$3\frac{1}{2}$	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	5				U.S
4630	$4\frac{1}{2}$x$3\frac{1}{2}$	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	**3**	4	5	6	

Quarter dozen in a box. Six dozen in a case. Keys No. 7. Bronze Metal Fronts packed with Screws.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63. Rose and Escutcheons Combined, see pages 45, 46, and 47. Brass and Plain Bronze Fronts lined to order, add 10 per cent.

PATENTED MORTISE KNOB LEVER LOCKS.

EASY CLOSING. REVERSIBLE. WITH RABBETED FRONTS.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
4614 R	4½x3½	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24							
4616 R	4½x3½	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48							
4617 R	4½x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	5				
4618 R	4½x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	**3**	4	5	6	
4619 R	4½x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	5				
4620 R	4½x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	**3**	4	5	6	

WITH PATENTED REVERSIBLE ANTI-FRICTION LATCH.

For description and Prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE. Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
4624 R	4½x3½	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24							
4626 R	4½x3½	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48							
4627 R	4½x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	5				
4628 R	4½x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	**1**	**2**	**3**	4	5	6	
4629 R	4½x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	5				
4630 R	4½x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	**3**	4	5	6	

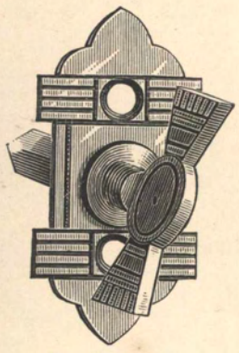
Quarter dozen in a box. Six dozen in a case. Keys No. 7. Bronze Metal Fronts packed with Screws.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 45, 46, and 47.
For illustration showing how our Patented Rabbeted Fronts are applied to doors, see page 6.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

IMPROVED
FRONT DOOR MORTISE KNOB LEVER LOCKS.

REVERSIBLE.

WITH PATENTED ANTI-FRICTION LATCH.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



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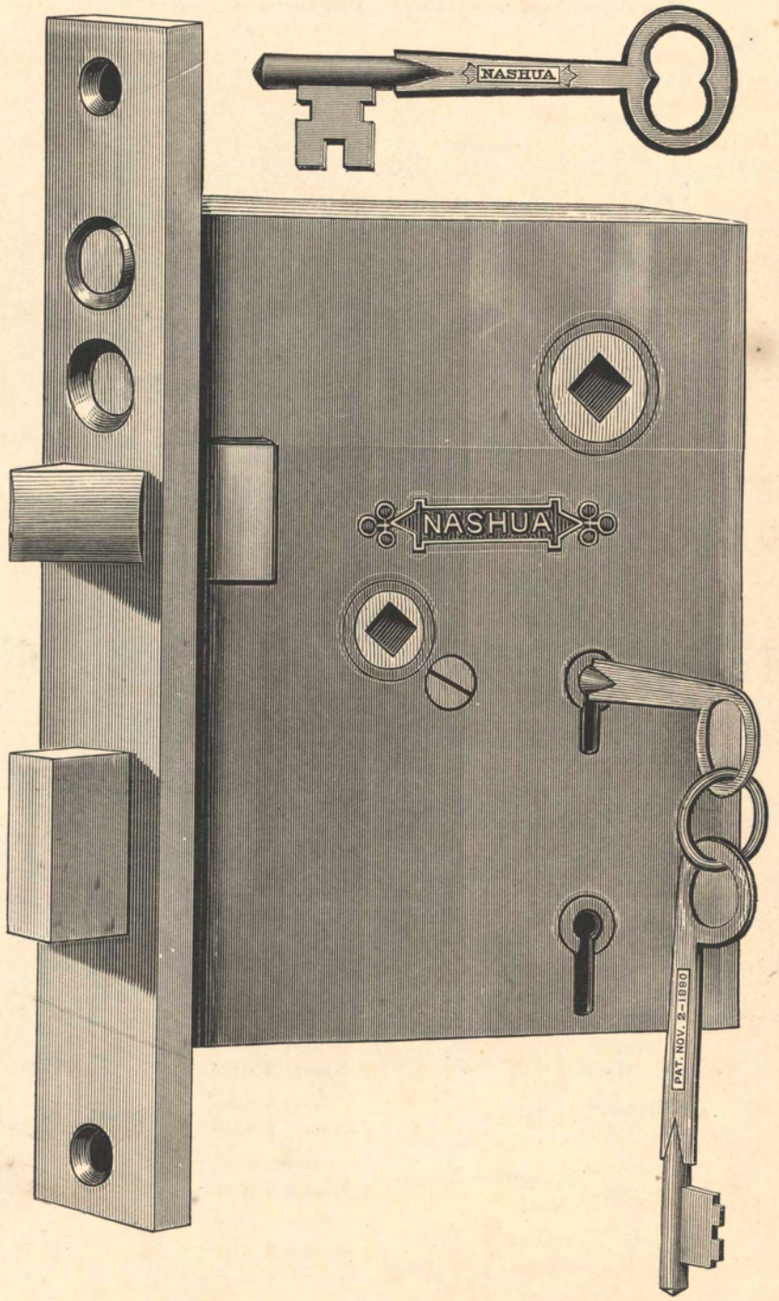

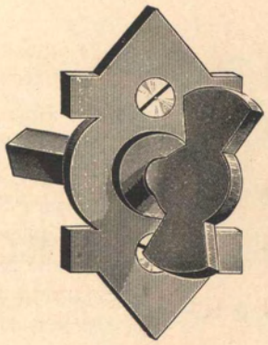

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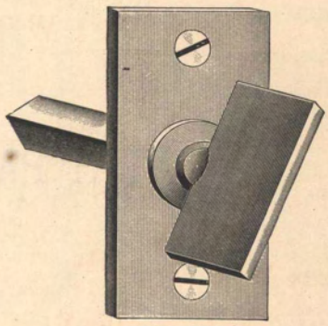

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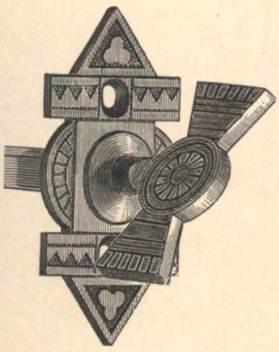

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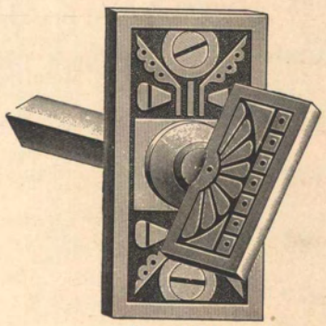


No. 9844.

Nos. 5200, 5201, and 5203, Easy Closing.
Also, Nos. 5223, 5224, 5225, 5229, 5230, and 5231, Anti-Friction.

To reverse, take off Cap and turn over Latch.

For description, see opposite page.

IMPROVED
FRONT DOOR MORTISE KNOB LEVER LOCKS.

EASY CLOSING. REVERSIBLE. STEEL TUMBLERS.

TWO PATENT STEEL KEYS, NICKEL PLATED, FOR NIGHT BOLT, AND ONE FOR DEAD BOLT.

To reverse, take off Cap and turn over Latch. For cut, see opposite page.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	Thumb Piece.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches on page 72.	FINISHES.						Per Doz.
5200	$4\frac{3}{4}$x4	Heavy Brass Finished Iron.	Polished Brass.	Iron.	9841	**1** Steel.	**1** Steel.	24	1150							
5201	$4\frac{3}{4}$x4	Heavy Brass Finished Iron.	Polished Brass.	Bronze Metal.	9841	**1** Steel.	**1** Steel.	24	1151							
5203	$4\frac{3}{4}$x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	9841	**1** Steel.	**1** Steel.	24	1153							cc.
5206	$4\frac{3}{4}$x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	9844	**1** Steel.	**1** Steel.	24	1155	**1**	**2**	**3**	4	5	6	ch.
5212	$4\frac{3}{4}$x4	Heavy Ornamental Iron.	Ornamental Iron.	Iron.	9841	**1** Steel.	**1** Steel.	24	1159	**26**	**28**					
5213	$4\frac{3}{4}$x4	Heavy Ornamental Iron.	Ornamental Iron.	Bronze Metal.	9841	**1** Steel.	**1** Steel.	24	1160	**26**	**28**					

WITH PATENTED REVERSIBLE ANTI-FRICTION LATCH.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	Thumb Piece.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches on page 73.	FINISHES.						Per Doz.
5223	$4\frac{3}{4}$x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	9841	**1** Steel.	**1** Steel.	24	1163							
5224	$4\frac{3}{4}$x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	9841	**3** Steel.	**1** Steel.	48	1164							
5225	$4\frac{3}{4}$x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	9841	**3** Steel.	**3** Steel.	48	1164							
5226	$4\frac{3}{4}$x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	9844	**1** Steel.	**1** Steel.	24	1165	**1**	**2**	**3**	4	5	6	
5227	$4\frac{3}{4}$x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	9844	**3** Steel.	**1** Steel.	48	1166	**1**	**2**	**3**	4	5	6	
5228	$4\frac{3}{4}$x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	9844	**3** Steel.	**3** Steel.	48	1166	**1**	**2**	**3**	4	5	6	
5229	$4\frac{3}{4}$x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	9843	**1** Steel.	**1** Steel.	24	1167	**1**	**2**	5				
5230	$4\frac{3}{4}$x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	9843	**3** Steel.	**1** Steel.	48	1168	**1**	**2**	5				
5231	$4\frac{3}{4}$x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	9843	**3** Steel.	**3** Steel.	48	1168	**1**	**2**	5				

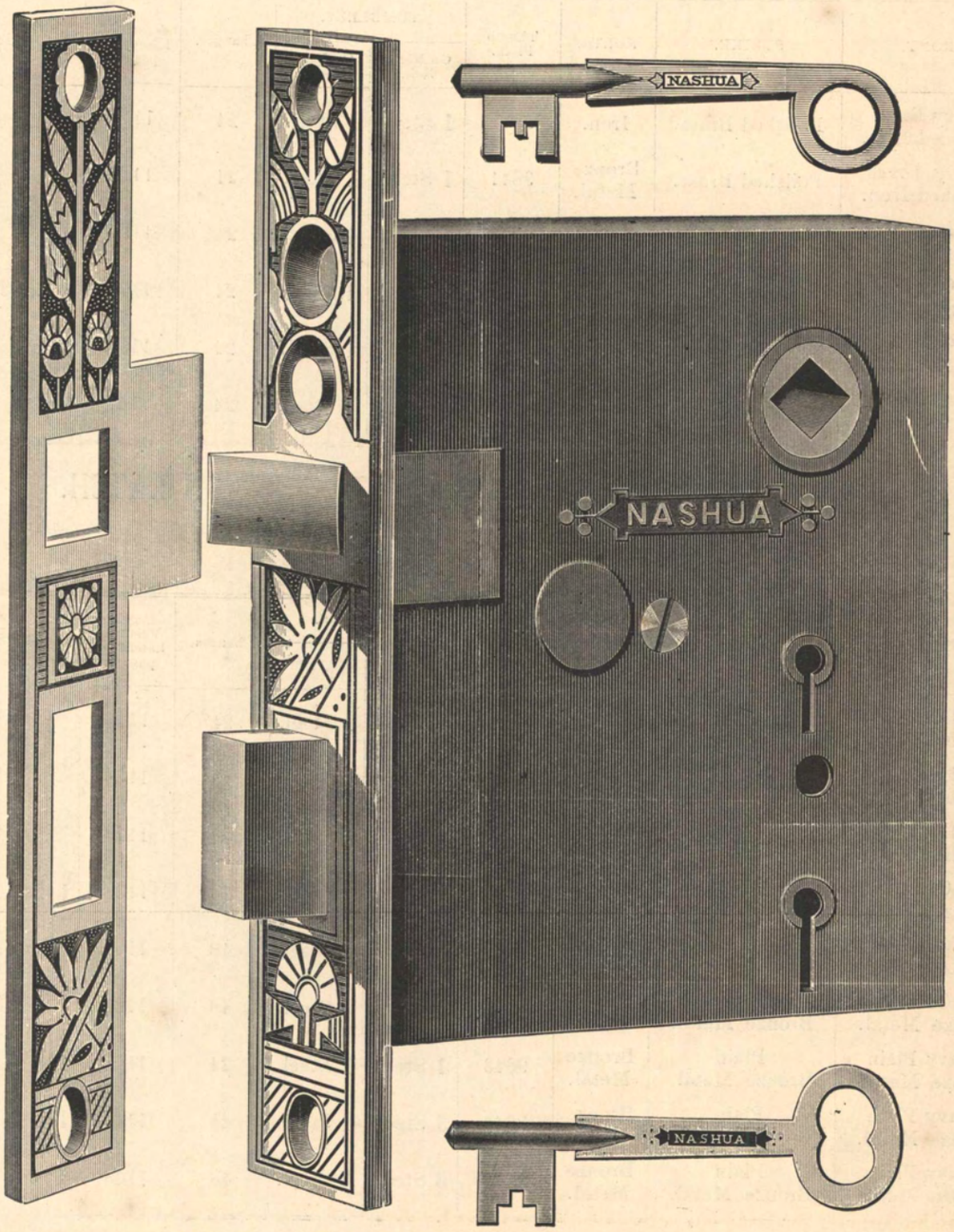
One in a box. Ornamental Iron and Bronze Metal Fronts packed with Screws.
Keys for Night Bolt, No. 45; for Dead Bolt, No. 7. Metal Plate Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63. Metal Double Key Hole Escutcheons, see page 48; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 55, 56, and 57.
If desired, will substitute any Thumb Piece shown on opposite page; in ordering, state Number and Finish wanted.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

PATENTED
FRONT DOOR MORTISE KNOB LEVER LOCKS.

REVERSIBLE.

WITH SWIVEL SPINDLE HUB AND ANTI-FRICTION LATCH.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 5206 S.S., 5226 S.S., 5227 S.S., and 5228 S.S.

For 5-16 inch Patent Steel Swivel Spindle.

To reverse, take off Cap and BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB.

For description, see opposite page.

PATENTED
FRONT DOOR MORTISE KNOB LEVER LOCKS.

EASY CLOSING. REVERSIBLE. WITH SWIVEL SPINDLE HUB. STEEL TUMBLERS.
TWO PATENT STEEL KEYS, NICKEL PLATED, FOR NIGHT BOLT, AND ONE FOR DEAD BOLT.

To reverse, take off Cap and BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB. For cut, see opposite page.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches on Page 74.	FINISHES.						Per Doz.
5200 S.S.	$4\frac{3}{4}$x4	Heavy Brass Finished Iron.	Polished Brass.	Iron.	**1** Steel.	**1** Steel.	24	1150 S.S.							
5201 S.S.	$4\frac{3}{4}$x4	Heavy Brass Finished Iron.	Polished Brass.	Brass.	**1** Steel.	**1** Steel.	24	1151 S.S.							
5203 S.S.	$4\frac{3}{4}$x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1153 S.S.							cc.s
5206 S.S.	$4\frac{3}{4}$x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1155 S.S.	**1**	**2**	**3**	4	5	6	ch.s
5212 S.S.	$4\frac{3}{4}$x4	Heavy Ornamental Iron.	Ornamental Iron.	Iron.	**1** Steel.	**1** Steel.	24	1159 S.S.	**26**	**28**					
5213 S.S.	$4\frac{3}{4}$x4	Heavy Ornamental Iron.	Ornamental Iron.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1160 S.S.	**26**	**28**					

WITH PATENTED REVERSIBLE ANTI-FRICTION LATCH.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches on Page 75.	FINISHES.						Per Doz.
X**5223** S.S.	$4\frac{3}{4}$x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1163 S.S.							cc.ny
5224 S.S.	$4\frac{3}{4}$x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1164 S.S.							
5225 S.S.	$4\frac{3}{4}$x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1164 S.S.							
X**5226** S.S.	$4\frac{3}{4}$x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1165 S.S.	**1**	**2**	**3**	4	5	6	ch.ny
5227 S.S.	$4\frac{3}{4}$x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1166 S.S.	**1**	**2**	**3**	4	5	6	
5228 S.S.	$4\frac{3}{4}$x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1166 S.S.	**1**	**2**	**3**	4	5	6	
X**5229** S.S.	$4\frac{3}{4}$x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1167 S.S.	**1**	**2**	5				cc.s
X**5230** S.S.	$4\frac{3}{4}$x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1168 S.S.	**1**	**2**	5				cc.ny
5231 S.S.	$4\frac{3}{4}$x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1168 S.S.	**1**	**2**	5				

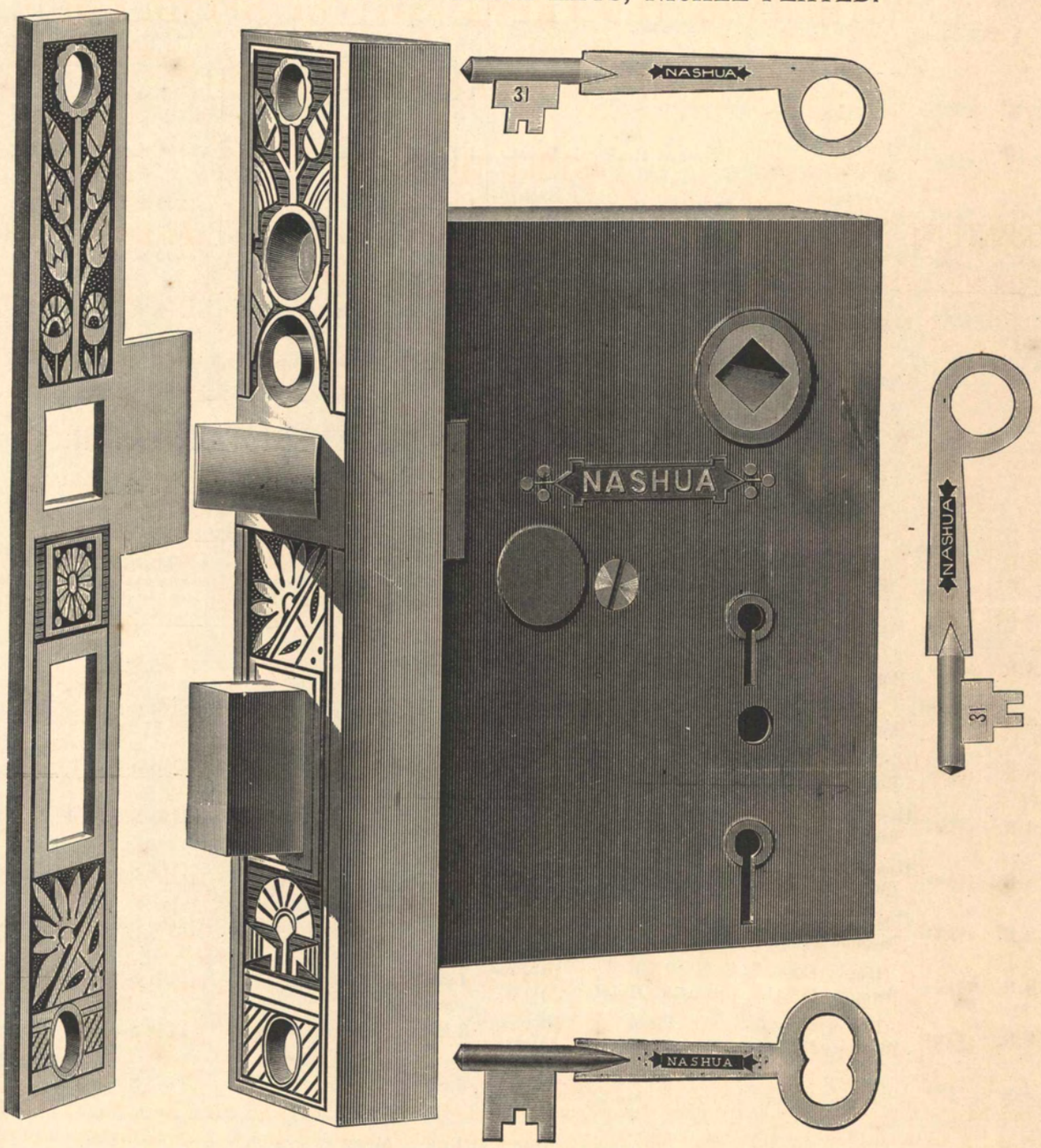
One in a box. Ornamental Iron and Bronze Metal Fronts packed with Screws.
Keys for Night Bolt, No. 45; for Dead Bolt, No. 7. Metal Plate Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63. Metal Double Key Hole Escutcheons, see page 48; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 55, 56, and 57.
For illustration showing the working of above Locks with our Patented Swivel Spindle Hub, see page 10.
These Locks are made without stop in front so night work cannot be changed except by use of key. For cut illustrating same, see page 12.
In ordering Locks so made, BE PARTICULAR TO ADD LETTER K TO NUMBER.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

PATENTED
FRONT DOOR MORTISE KNOB LEVER LOCKS.

REVERSIBLE.

WITH RABBETED FRONT, SWIVEL SPINDLE HUB, AND ANTI-FRICTION LATCH.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 5226 S.S.R., 5227 S.S.R., and 5228 S.S.R.

For 5-16 inch Patent Steel Swivel Spindle.

To reverse, take off Cap and BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB.

For description, see opposite page.

PATENTED

FRONT DOOR MORTISE KNOB LEVER LOCKS.

REVERSIBLE.

WITH RABBETED FRONT, SWIVEL SPINDLE HUB, AND ANTI-FRICTION LATCH.

STEEL TUMBLERS.

TWO PATENT STEEL KEYS, NICKEL PLATED, FOR NIGHT BOLT, AND ONE FOR DEAD BOLT.

To reverse, take off Cap and BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB.

For cut, see opposite page.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches on page 76.	FINISHES.						Per Doz.
5213 S.S.R.	4¾x4	Heavy Ornamental Iron.	Ornamental Iron.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1160 S.S.R.	**26**	**28**					
5223 S.S.R.	4¾x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1163 S.S.R.							
5224 S.S.R.	4¾x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1164 S.S.R.							
5225 S.S.R.	4¾x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1164 S.S.R.							
5226 S.S.R.	4¾x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1165 S.S.R.	**1**	**2**	**3**	4	5	6	
5227 S.S.R.	4¾x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1166 S.S.R.	**1**	**2**	**3**	4	5	6	
5228 S.S.R.	4¾x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1166 S.S.R.	**1**	**2**	**3**	4	5	6	
5229 S.S.R.	4¾x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1167 S.S.R.	**1**	**2**	5				
5230 S.S.R.	4¾x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1168 S.S.R.	**1**	**2**	5				
5231 S.S.R.	4¾x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1168 S.S.R.	**1**	**2**	5				

One in a box. Ornamental Iron and Bronze Metal Fronts packed with Screws. Keys for Night Bolt, No. 45; for Dead Bolt, No. 7.

Metal Plate Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.

Metal Double Key Hole Escutcheons, see page 48; Porcelain, see page 63. Rose and Escutcheons Combined, see pages, 55, 56, and 57.

For illustration showing the working of above Locks with our Patented Swivel Spindle Hub, see page 10.

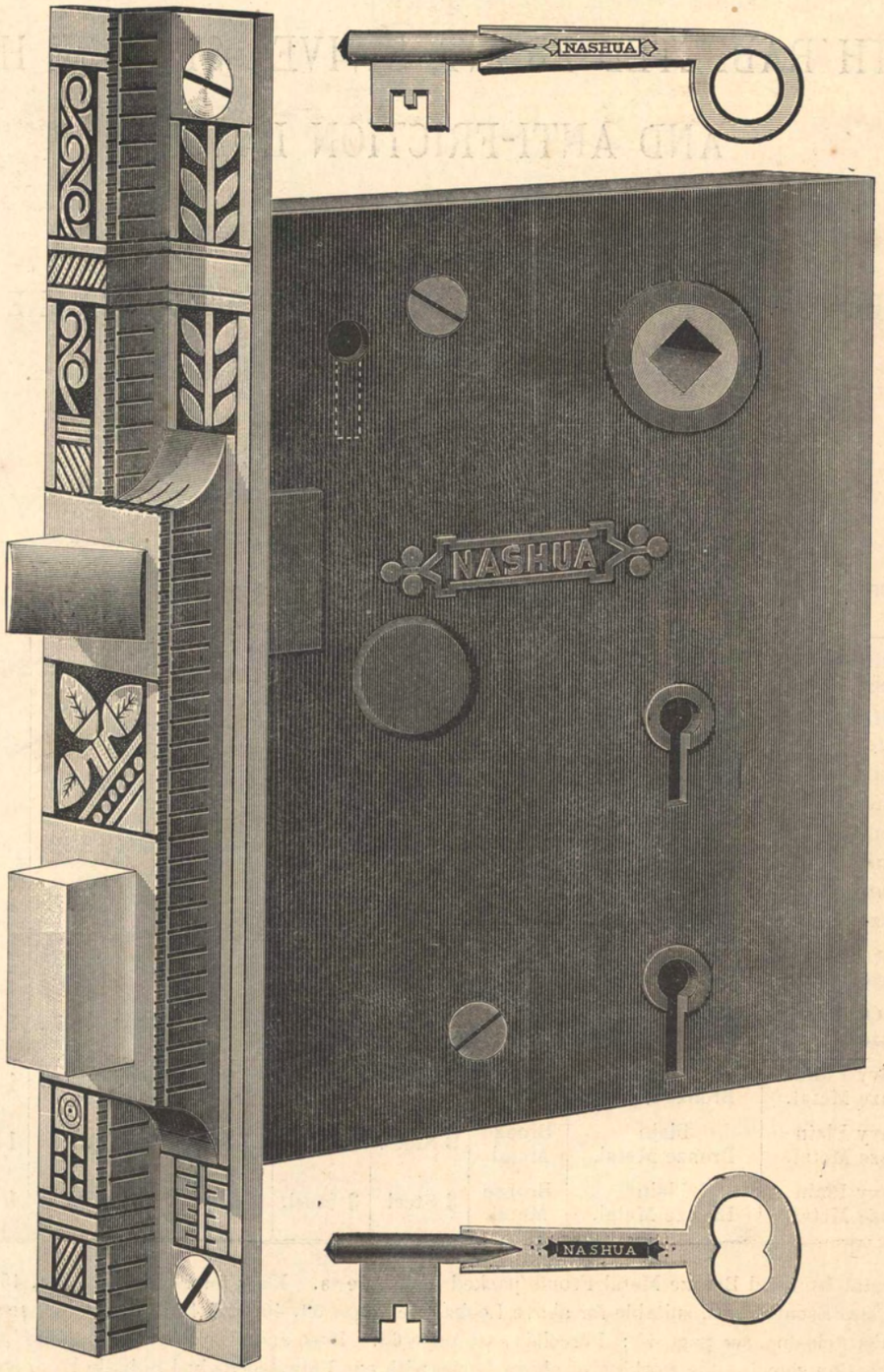
For illustration showing how our Patented Rabbeted Fronts are applied to doors, see page 6.

These Locks are made without stop in front, so night work cannot be changed except by use of key. For cut illustrating same, see page 12. In ordering Locks so made, BE PARTICULAR TO ADD LETTER K TO NUMBER.

Brass and Plain Bronze Fronts lined to order, add 10 per cent.

PATENTED
FRONT DOOR MORTISE KNOB LEVER LOCKS.
RABBETED.
WITH SWIVEL SPINDLE HUB AND ANTI-FRICTION LATCH.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 5246 S.S., 5247 S.S., and 5248 S.S.

For description, see opposite page.

IMPORTANT: Stop on these Locks can only be operated by use of Key, which adds Much to their Safety.

PATENTED

FRONT DOOR MORTISE KNOB LEVER LOCKS.

RABBETED.

WITH SWIVEL SPINDLE HUB AND ANTI-FRICTION LATCH.

STEEL TUMBLERS.

TWO PATENT STEEL KEYS, NICKEL PLATED, FOR NIGHT BOLT, AND ONE FOR DEAD BOLT.

For cut, see opposite page, showing 5 1-2 inch Lock ; 4 3-4 inch, similar design.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches on page 81.	FINISHES.						Per Doz.
5240 S.S.	4¾x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1170 S.S.							
5241 S.S.	4¾x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1171 S.S.							
5242 S.S.	4¾x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1171 S.S.							
5243 S.S.	4¾x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1172 S.S.	**1**	**2**	5	15			
5244 S.S.	4¾x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1173 S.S.	**1**	**2**	5	15			
5245 S.S.	4¾x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1173 S.S.	**1**	**2**	5	15			
5246 S.S.	4¾x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1174 S.S.	**1**	**2**	**3**	4	5	6	
5247 S.S.	4¾x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1175 S.S.	**1**	**2**	**3**	4	5	6	
5248 S.S.	4¾x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1175 S.S.	**1**	**2**	**3**	4	5	6	

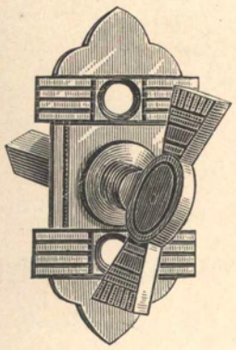
One in a box. Bronze Metal Fronts packed with Screws. Keys for Night Bolt, No. 45 ; for Dead Bolt, No. 7.
Metal Plate Escutcheons, suitable for above Locks, see pages 39, 40, and 41 ; Porcelain, see page 63.
Metal Double Key Hole Escutcheons, see page 48 ; Porcelain, see page 63. Rose and Escutcheons Combined, see pages 55, 56, and 57.
For illustration showing the working of above Locks with our Patented Swivel Spindle Hub, see page 10.
In ordering, BE PARTICULAR TO STATE HAND WANTED.
IMPORTANT. — STOP ON ABOVE LOCKS CAN ONLY BE OPERATED BY USE OF KEY, WHICH ADDS MUCH TO THEIR SAFETY.
For cut illustrating same, see page 12.

IMPROVED
FRONT DOOR MORTISE KNOB LEVER LOCKS.

EASY CLOSING. REVERSIBLE.

ALSO WITH PATENTED ANTI-FRICTION LATCH.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



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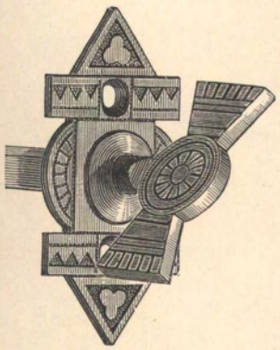

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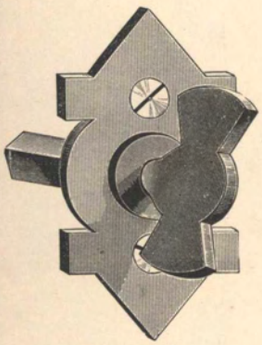

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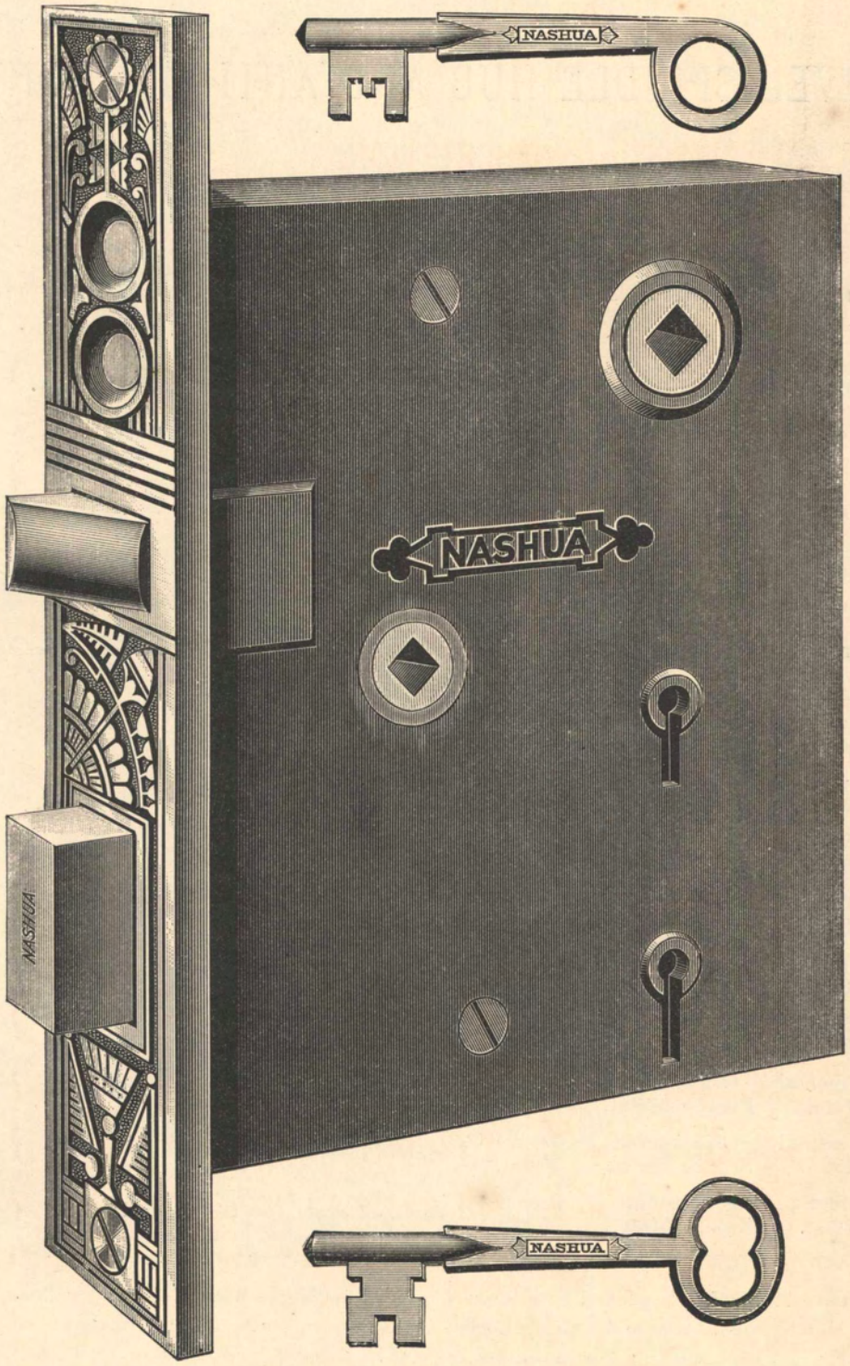

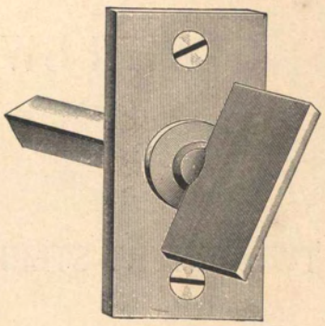

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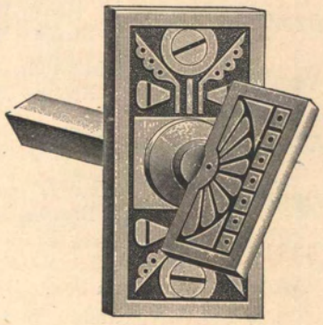


No. 9844.

No. 5306. Easy Closing.
Nos. 5326, 5327, and 5328, Anti-Friction Latch.

For description, see opposite page.

IMPROVED
FRONT DOOR MORTISE KNOB LEVER LOCKS.
EASY CLOSING. REVERSIBLE.
STEEL TUMBLERS.
TWO PATENT STEEL KEYS, NICKEL PLATED, FOR NIGHT BOLT, AND ONE FOR DEAD BOLT.

To reverse, take off Cap and turn over Latch.

For cut, see opposite page.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	Thumb Piece.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches on page 72.	FINISHES.						Per Doz.
5303	5½x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	9841	**1** Steel.	**1** Steel.	24	1153							
5306	5½x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	9841	**1** Steel.	**1** Steel.	24	1155	**1**	**2**	**3**	4	5	6	

WITH PATENTED REVERSIBLE ANTI-FRICTION LATCH.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

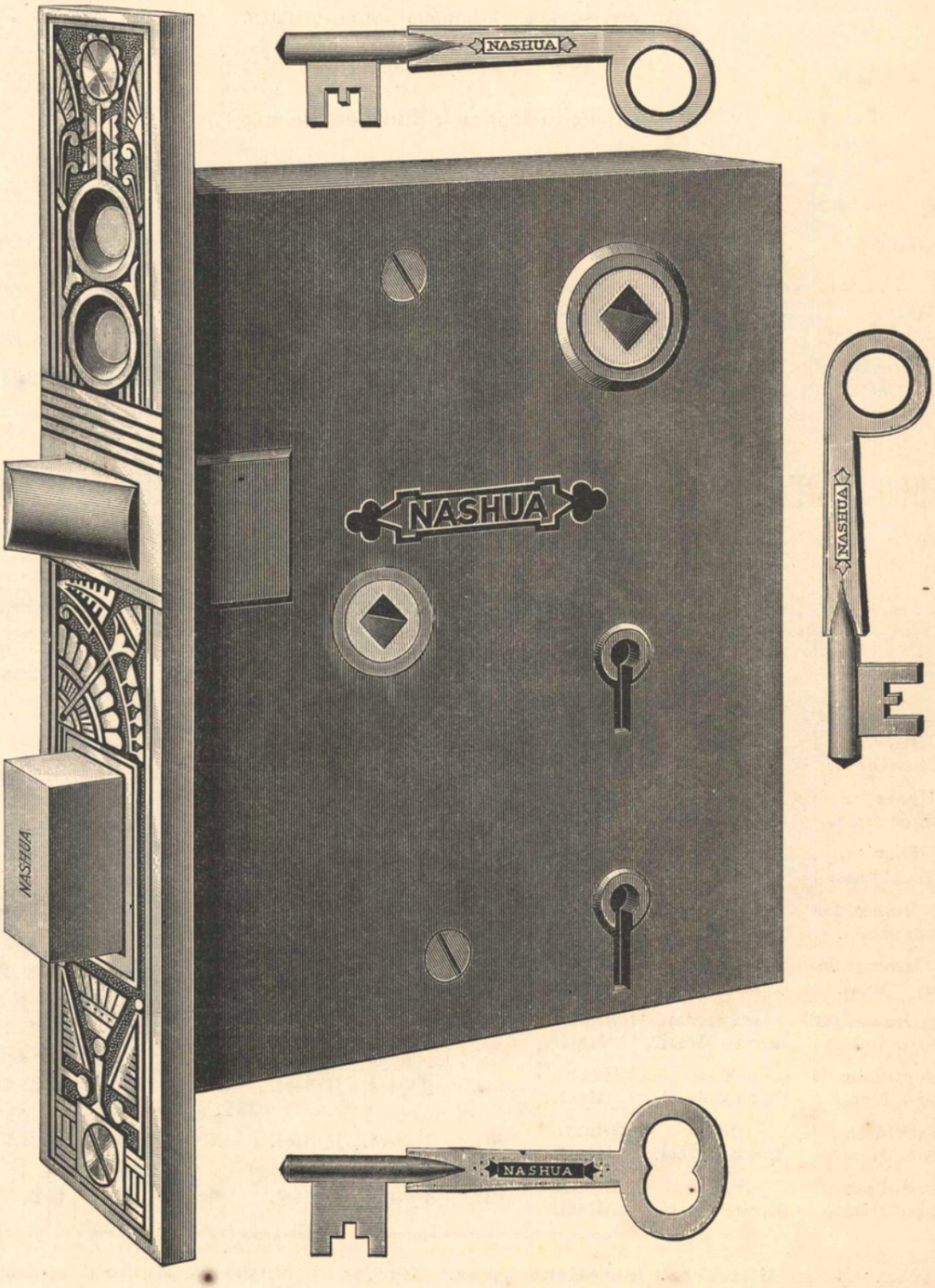
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	Thumb Piece.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches on page 73.	FINISHES.						Per Doz.
5323	5½x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	9841	**1** Steel.	**1** Steel.	24	1163							
5324	5½x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	9841	**3** Steel.	**1** Steel.	48	1164							
5325	5½x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	9841	**3** Steel.	**3** Steel.	48	1164							
5326	5½x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	9844	**1** Steel.	**1** Steel.	24	1165	**1**	**2**	**3**	4	5	6	
5327	5½x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	9844	**3** Steel.	**1** Steel.	48	1166	**1**	**2**	**3**	4	5	6	
5328	5½x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	9844	**3** Steel.	**3** Steel.	48	1166	**1**	**2**	**3**	4	5	6	
5329	5½x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	9843	**1** Steel.	**1** Steel.	24	1167	**1**	**2**	5				
5330	5½x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	9843	**3** Steel.	**1** Steel.	48	1168	**1**	**2**	5				
5331	5½x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	9843	**3** Steel.	**3** Steel.	48	1168	**1**	**2**	5				

One in a box. Bronze Metal Fronts packed with Screws. Keys for Night Bolt, No. 47; for Dead Bolt, No. 7.
Metal Plate Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Metal Double Key Hole Escutcheons, see page 49; Porcelain, see page 63. Rose and Escutcheons Combined, see pages 58 and 59.
If desired, will substitute any Thumb Piece shown on opposite page; in ordering, please state Number and Finish wanted.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

Iron + brass fl h.s Bronze hny above 4 3/4 in of same Kind flat fronts

PATENTED
FRONT DOOR MORTISE KNOB LEVER LOCKS.
REVERSIBLE.
WITH SWIVEL SPINDLE HUB AND ANTI-FRICTION LATCH.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 5326 S.S., 5327 S.S., and 5328 S.S.

To reverse, take off Cap and BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB.

For description, see opposite page.

PATENTED

FRONT DOOR MORTISE KNOB LEVER LOCKS.

REVERSIBLE.

WITH SWIVEL SPINDLE HUB AND ANTI-FRICTION LATCH.

STEEL TUMBLERS.

TWO PATENT STEEL KEYS, NICKEL PLATED, FOR NIGHT BOLT, AND ONE FOR DEAD BOLT.

For cut, see opposite page.

To reverse, take off Cap and BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

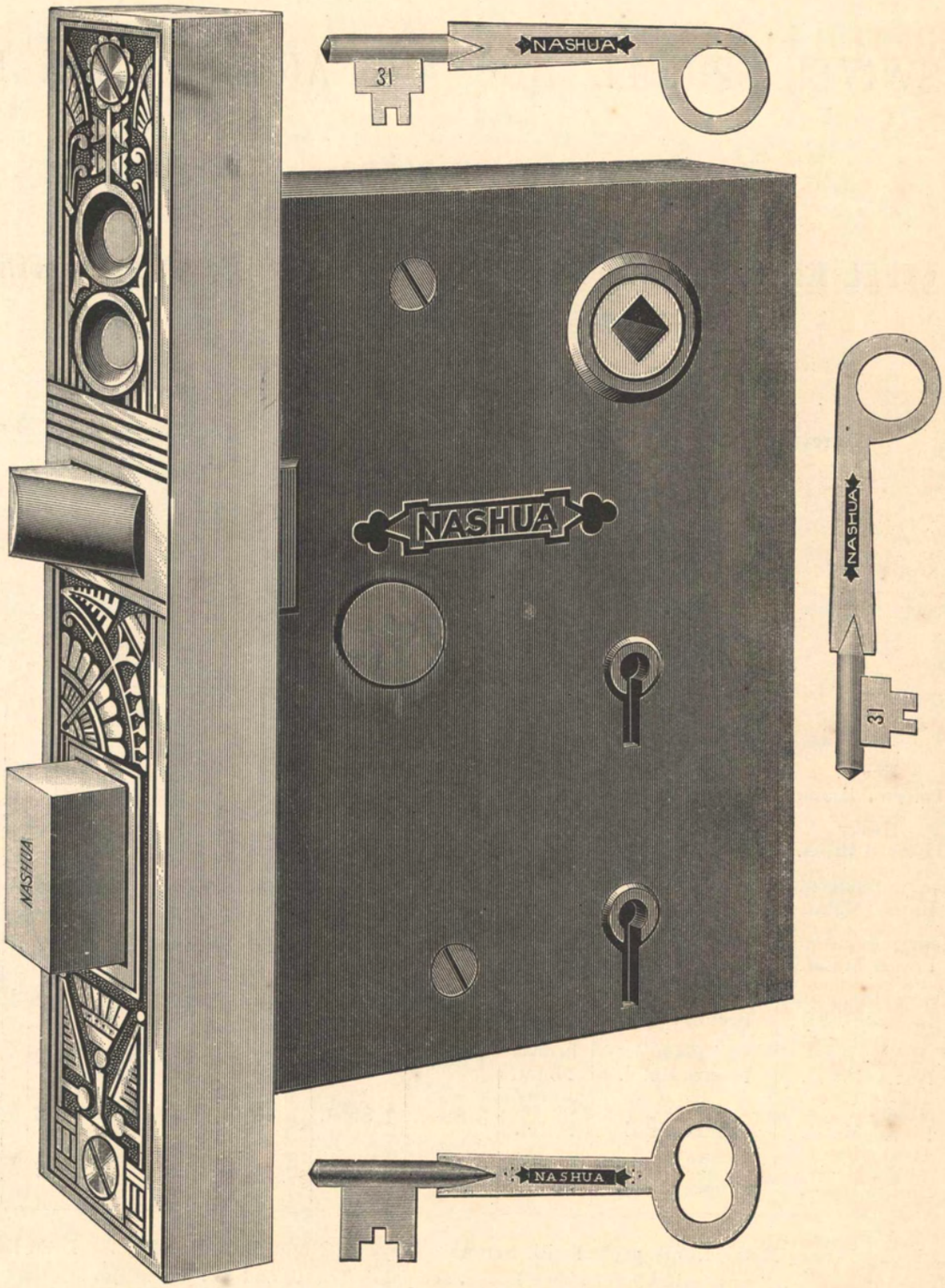
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches on page 75.	FINISHES.						Per Doz.
5323 S.S.	5½x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1163 S.S.							
5324 S.S.	5½x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1164 S.S.							
5325 S.S.	5½x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1164 S.S.							
5326 S.S.	5½x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1165 S.S.	**1**	**2**	**3**	4	5	6	
5327 S.S.	5½x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1166 S.S.	**1**	**2**	**3**	4	5	6	
5328 S.S.	5½x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1166 S.S.	**1**	**2**	**3**	4	5	6	
5329 S.S.	5½x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1167 S.S.	**1**	**2**	5	15			
5330 S.S.	5½x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1168 S.S.	**1**	**2**	5	15			
5331 S.S.	5½x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1168 S.S.	**1**	**2**	5	15			

One in a box. Bronze Metal Fronts packed with Screws. Keys for Night Bolt, No. 47; for Dead Bolt, No. 7.
Metal Plate Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Metal Double Key Hole Escutcheons, see page 49; Porcelain, see page 63. Rose and Escutcheons Combined, see pages 58 and 59.
For illustration showing the working of above Locks with our Patented Swivel Spindle Hub, see page 10.
These Locks are furnished without stop in front to order. Brass and Plain Bronze Fronts lined to order, add 10 per cent.

PATENTED
FRONT DOOR MORTISE KNOB LEVER LOCKS.

REVERSIBLE. WITH RABBETED FRONT, SWIVEL SPINDLE HUB, AND ANTI-FRICTION LATCH.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 5326 S.S.R., 5327 S.S.R., and 5328 S.S.R.

To reverse, take off Cap and BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB.

For description, see opposite page.

PATENTED

FRONT DOOR MORTISE KNOB LEVER LOCKS.

REVERSIBLE.

WITH RABBETED FRONT, SWIVEL SPINDLE HUB, AND ANTI-FRICTION LATCH.

STEEL TUMBLERS.

TWO PATENT STEEL KEYS, NICKEL PLATED, FOR NIGHT BOLT, AND ONE FOR DEAD BOLT.

To reverse, take off Cap and BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB.

For cut, see opposite page.

For description and prices of **Finishes,** see page 1.

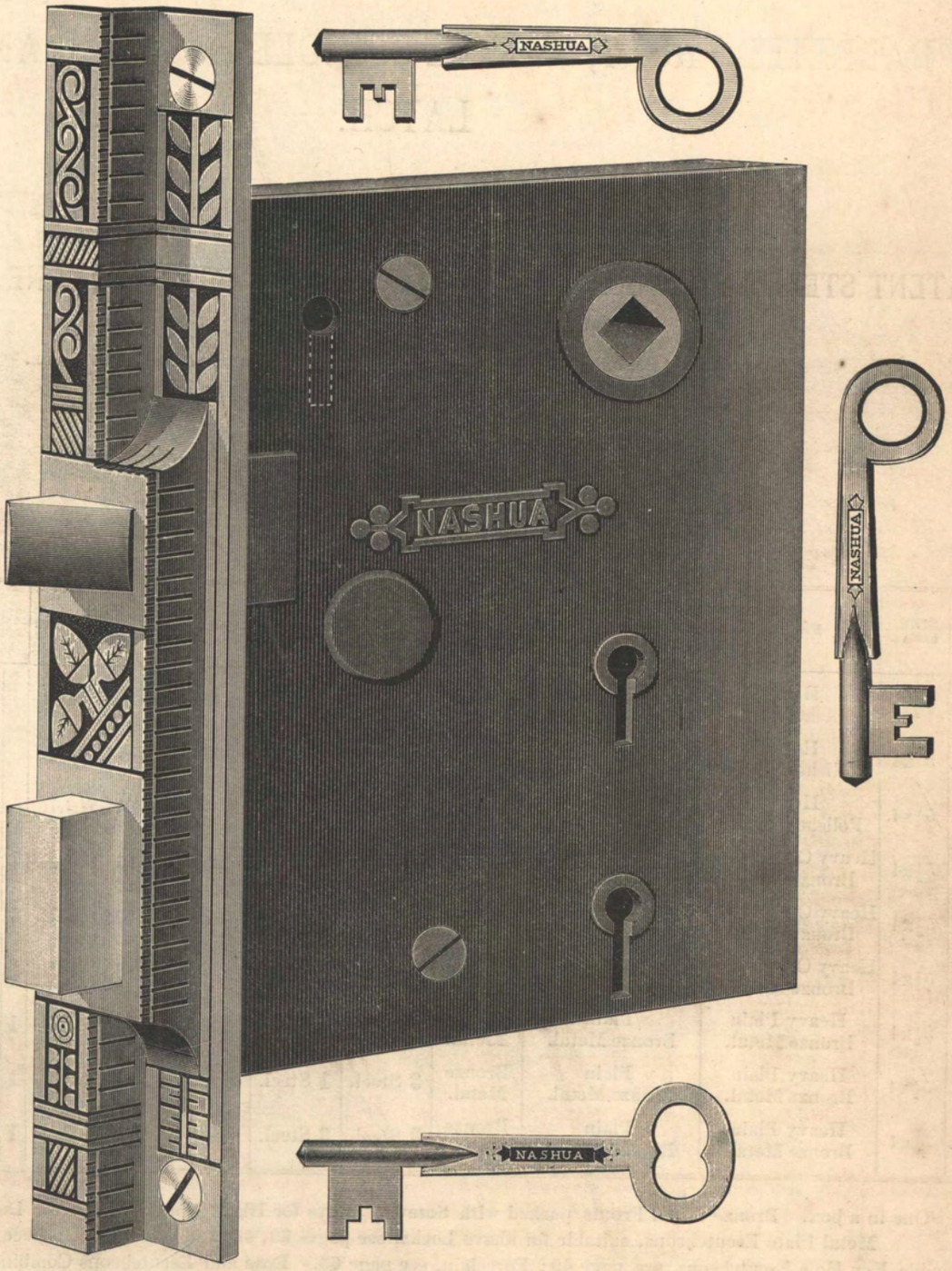
DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches on page 76.	FINISHES.						Per Doz.
5323 S.S.R.	5½x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1163 S.S.R.							
5324 S.S.R.	5½x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1164 S.S.R.							
5325 S.S.R.	5½x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1164 S.S.R.							
5326 S.S.R.	5½x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1165 S.S.R.	**1**	**2**	**3**	4	5	6	
5327 S.S.R.	5½x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1166 S.S.R.	**1**	**2**	**3**	4	5	6	
5328 S.S.R.	5½x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1166 S.S.R.	**1**	**2**	**3**	4	5	6	
5329 S.S.R.	5½x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1167 S.S.R.	**1**	**2**	5				
5330 S.S.R.	5½x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1168 S.S.R.	**1**	**2**	5				
5331 S.S.R.	5½x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1168 S.S.R.	**1**	**2**	5				

One in a box. Bronze Metal Fronts packed with Screws. Keys for Night Bolt, No. 47; for Dead Bolt, No. 7.
Metal Plate Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Metal Double Key Hole Escutcheons, see page 49; Porcelain, see page 63. Rose and Escutcheons Combined, see pages 58 and 59.
For illustration showing the working of above Locks with our Patented Swivel Spindle Hub, see page 10.
For illustration showing how our Patent Rabbeted Fronts are applied to doors, see page 6.
These Locks are made without stop in front to order. Brass and Plain Bronze Fronts lined to order, add 10 per cent.

PATENTED
FRONT DOOR MORTISE KNOB LEVER LOCKS.
RABBETED.
WITH SWIVEL SPINDLE HUB AND ANTI-FRICTION LATCH.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 5346 S.S., 5347 S.S., and 5348 S.S.

For description, see opposite page.

IMPORTANT: STOP ON THESE LOCKS CAN ONLY BE OPERATED BY USE OF KEY, WHICH ADDS MUCH TO THEIR SAFETY.

PATENTED

FRONT DOOR MORTISE KNOB LEVER LOCKS.

RABBETED.

WITH SWIVEL SPINDLE HUB AND ANTI-FRICTION LATCH.

STEEL TUMBLERS.

TWO PATENT STEEL KEYS, NICKEL PLATED, FOR NIGHT BOLT, AND ONE FOR DEAD BOLT.

For cut, see opposite page.

For description and prices of **Finishes,** see page 1.

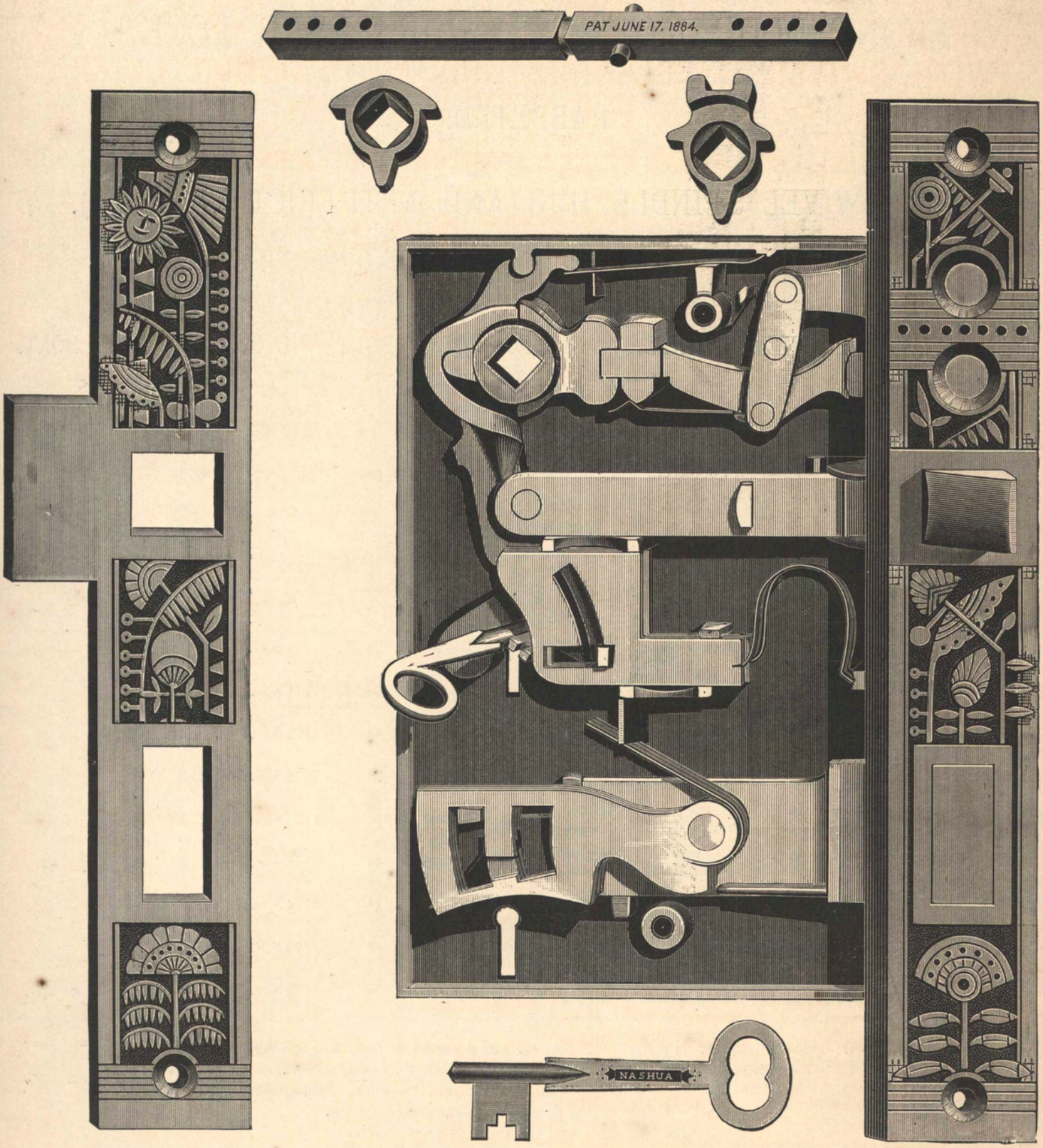
DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches on page 81.	FINISHES.						Per Doz.
5340 S.S.	5½x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1170 S.S.							
5341 S.S.	5½x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1171 S.S.							
5342 S.S.	5½x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1171 S.S.							
5343 S.S.	5½x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1172 S.S.	**1**	**2**	5				
5344 S.S.	5½x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1173 S.S.	**1**	**2**	5				
5345 S.S.	5½x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1173 S.S.	**1**	**2**	5				
5346 S.S.	5½x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**1** Steel.	**1** Steel.	24	1174 S.S.	**1**	**2**	**3**	4	5	6	
5347 S.S.	5½x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel.	**1** Steel.	48	1175 S.S.	**1**	**2**	**3**	4	5	6	
5348 S.S.	5½x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1175 S.S.	**1**	**2**	**3**	4	5	6	

One in a box. Bronze Metal Fronts packed with Screws. Keys for Night Bolt, No. 47; for Dead Bolt, No. 7.
Metal Plate Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Metal Double Key Hole Escutcheons, see page 49; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 58 and 59.
In ordering, BE PARTICULAR TO STATE HAND WANTED.
IMPORTANT: STOP ON ABOVE LOCKS CAN ONLY BE OPERATED BY USE OF KEY, WHICH ADDS MUCH TO THEIR SAFETY.
For cut illustrating same, see page 12.

PATENTED FRONT DOOR MORTISE KNOB LEVER LOCKS.

REVERSIBLE. WITH SWIVEL SPINDLE HUB AND ANTI-FRICTION LATCH. STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 5382 S.S. and 5383 S.S.

To reverse, take off Cap and BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB.
For description, see opposite page.

PATENTED
FRONT DOOR MORTISE KNOB LEVER LOCKS.
REVERSIBLE.
WITH SWIVEL SPINDLE HUB AND ANTI-FRICTION LATCH.
STEEL TUMBLERS.
TWO PATENT STEEL KEYS, NICKEL PLATED, FOR NIGHT BOLT, AND ONE FOR DEAD BOLT.

To reverse, take off Cap and BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB.

For cut, see opposite page.

For description and prices of **Finishes,** see page 1.

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DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches on page 77.	FINISHES.						Per Doz.
5380 S.S.	6x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1181 S.S.							Co. my
5381 S.S.	6x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**5** Steel.	**5** Steel.	72	1182 S.S.							hE. ~
5382 S.S.	6x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1184 S.S.	**1**	**2**	**3**	4	5	6	hy. ~
5383 S.S.	6x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**5** Steel.	**5** Steel.	72	1185 S.S.	**1**	**2**	**3**	4	5	6	hEby
5384 S.S.	6x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1187 S.S.	**1**	**2**	5				hy. ~
5385 S.S.	6x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**5** Steel.	**5** Steel.	72	1188 S.S.	**1**	**2**	5				hEby

Above Locks are furnished with Bevelled Fronts to order. In ordering Locks so made, BE PARTICULAR TO STATE HAND AND BEVEL WANTED.

WITH PATENTED REVERSIBLE RABBETED FRONTS.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

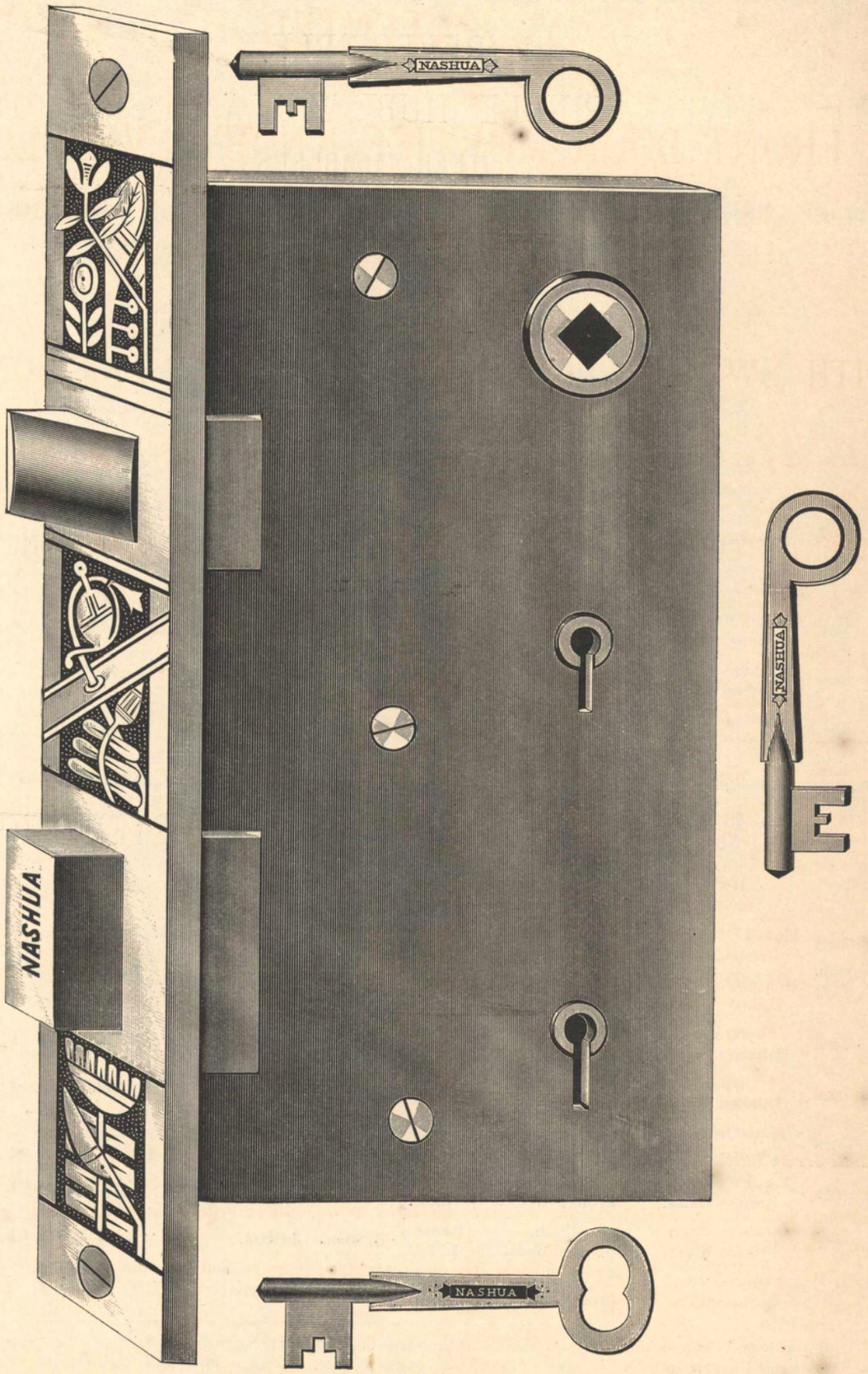
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches on page 78.	FINISHES.						Per Doz.
5380 S.S.R.	6x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1181 S.S.R.							Co. my
5381 S.S.R.	6x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**5** Steel.	**5** Steel.	72	1182 S.S.R.							EE. ~
5382 S.S.R.	6x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1184 S.S.R.	**1**	**2**	**3**	4	5	6	Ey. ~
5383 S.S.R.	6x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**5** Steel.	**5** Steel.	72	1185 S.S.R.	**1**	**2**	**3**	4	5	6	EE. my
5384 S.S.R.	6x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel.	**3** Steel.	48	1187 S.S.R.	**1**	**2**	5				Ey. ~
5385 S.S.R.	6x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**5** Steel.	**5** Steel.	72	1188 S.S.R.	**1**	**2**	5				EE. my

One in a box. Bronze Metal Fronts packed with Screws. Keys for Night Bolt, No. 47; for Dead Bolt, No. 7.
Metal Plate Escutcheons, suitable for above Locks, see pages 39, 40, and 41. Rose and Escutcheons Combined, see page 60.
For illustration showing the working of above Locks with our Patented Swivel Spindle Hub, see page 10.
For illustration showing how our Patented Rabbeted Fronts are applied to doors, see page 6.
These Locks are made without stop in front to order. Brass and Plain Bronze Fronts lined to order, add 10 per cent.

PATENTED FRONT DOOR MORTISE KNOB LEVER LOCKS.

WITH SWIVEL SPINDLE HUB AND ANTI-FRICTION LATCH. BEVELLED FRONTS.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 5402 S.S. and 5403 S.S.

For description, see opposite page. In ordering, BE PARTICULAR TO STATE HAND WANTED.

PATENTED

FRONT DOOR MORTISE KNOB LEVER LOCKS.

BEVELLED FRONTS.

WITH SWIVEL SPINDLE HUB AND ANTI-FRICTION LATCH.

STEEL TUMBLERS.

TWO PATENT STEEL KEYS, NICKEL PLATED, FOR NIGHT BOLT, AND ONE FOR DEAD BOLT.

For description and prices of **Finishes,** see page 1.

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DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches on page 79.	FINISHES.						Per Doz.
5400 S.S.	7 x 4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**3** Steel	**3** Steel	48	1200 S.S.							hcmy
5401 S.S.	7 x 4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	**5** Steel	**5** Steel	72	1201 S.S.							hm.s
5402 S.S.	7 x 4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**3** Steel	**3** Steel	48	1202 S.S.	**1**	**2**	**3**	4	5	6	hh.s
5403 S.S.	7 x 4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	**5** Steel	**5** Steel	72	1203 S.S.	**1**	**2**	**3**	4	5	6	hmmy
5404 S.S.	7 x 4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**3** Steel	**3** Steel	48	1204 S.S.	**1**	**2**	5	15			hh.s
5405 S.S.	7 x 4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**5** Steel	**5** Steel	72	1205 S.S.	**1**	**2**	5	15			hm.my

These Locks Bevelled ⅛ inch in 2 inches, carried in stock; other bevels made to order at additional cost. One in a box.

Bronze Metal Fronts packed with Screws. Keys for Night Bolt, No. 47; for Dead Bolt, No. 7.

Metal Plate Escutcheons, suitable for above Locks, see pages 39, 40, and 41. Rose and Escutcheons Combined, see page 61.

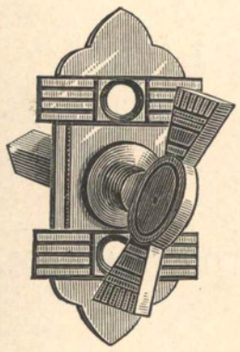
In ordering, BE PARTICULAR TO STATE HAND WANTED. These Locks carried in stock without stop in front; furnished with stop to order.

Brass and Plain Bronze Fronts lined to order, add 10 per cent.

THREE BOLT MORTISE KNOB LOCKS.

EASY SPRING. FINELY FINISHED. REVERSIBLE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



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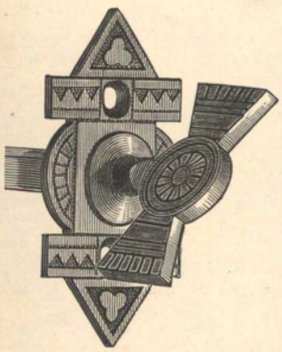

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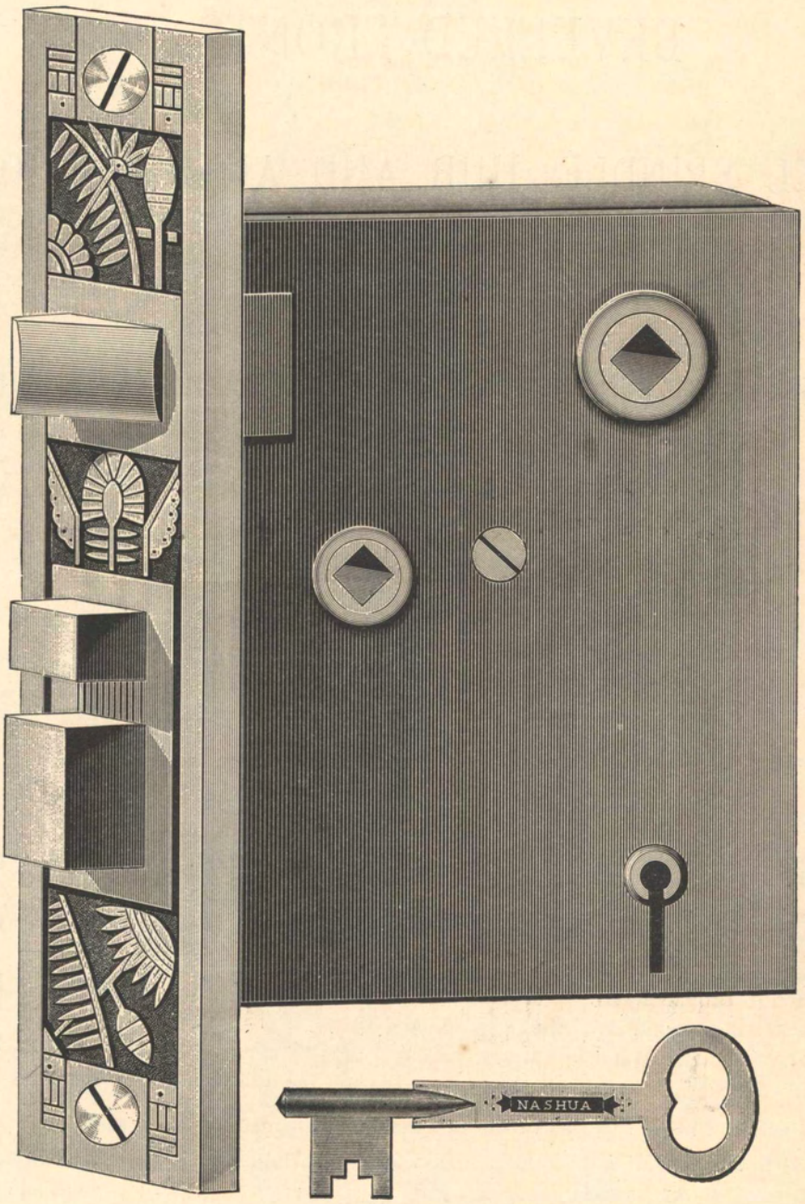
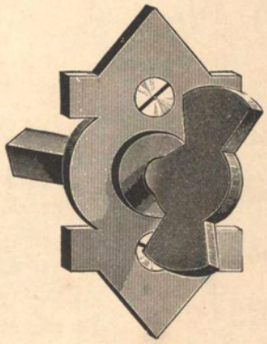


Nos. 5505 and 5506.
Fronts of 5505 R and 5506 R same design.



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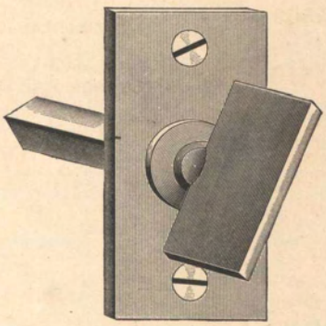

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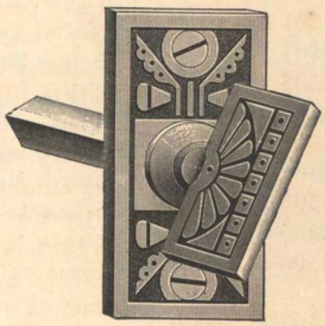


No. 9844.

To reverse, take off Cap and turn over Latch.

For description, see opposite page.

THREE BOLT MORTISE KNOB LOCKS.

EASY SPRING. FINELY FINISHED. REVERSIBLE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.

For cut, see opposite page. To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	Thumb Piece.	FINISHES.						Per Doz.
5500	4½x3½	Heavy Brass Finished Iron.	Brass Finished Iron.	Iron.	Patent Steel, Nickel Plated.	**1** Steel	24	9841							
5501	4½x3½	Heavy Brass Finished Iron.	Brass Finished Iron.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	9841							
5503	4½x3½	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	9841							
5504	4½x3½	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	9841							
5505	4½x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	9844	**1**	**2**	**3**	4	5	6	
5506	4½x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	9844	**1**	**2**	**3**	4	5	6	
5507	4½x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	9843	**1**	**2**	5				
5508	4½x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	9843	**1**	**2**	5				
5509	4½x3½	Heavy Ornamental Iron.	Ornamental Iron.	Iron.	Patent Steel, Nickel Plated.	**1** Steel	24	9841	26	**27**	**28**				
5510	4½x3½	Heavy Ornamental Iron.	Ornamental Iron.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	9841	26	**27**	**28**				

WITH PATENTED REVERSIBLE RABBETED FRONTS.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

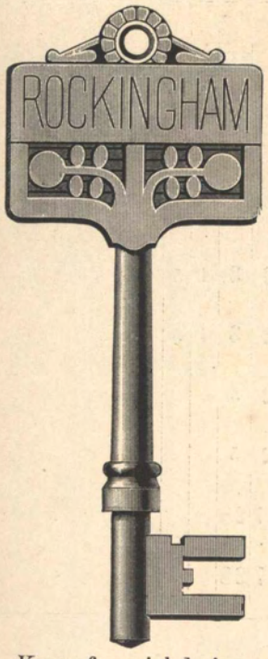
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	Thumb Piece.	FINISHES.						Per Doz.
5500 R	4½x3½	Heavy Brass Finished Iron.	Brass Finished Iron.	Iron.	Patent Steel, Nickel Plated.	**1** Steel	24	9841							
5501 R	4½x3½	Heavy Brass Finished Iron.	Brass Finished Iron.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	9841							
5503 R	4½x3½	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	9841							
5504 R	4½x3½	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	9841							
5505 R	4½x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	9844	**1**	**2**	**3**	4	5	6	
5506 R	4½x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	9844	**1**	**2**	**3**	4	5	6	
5507 R	4½x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	9843	**1**	**2**	5				
5508 R	4½x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	9843	**1**	**2**	5				
5509 R	4½x3½	Heavy Ornamental Iron.	Ornamental Iron.	Iron.	Patent Steel, Nickel Plated.	**1** Steel	24	9841	26	**27**	**28**				
5510 R	4½x3½	Heavy Ornamental Iron.	Ornamental Iron.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel	24	9841	26	**27**	**28**				

Quarter dozen in a box. Ornamental Iron and Bronze Metal Fronts packed with Screws. Keys No. 7.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63. Rose and Escutcheons Combined, see pages 45, 46, and 47. For illustration showing how our Patented Rabbeted Fronts are applied to doors, see page 6.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

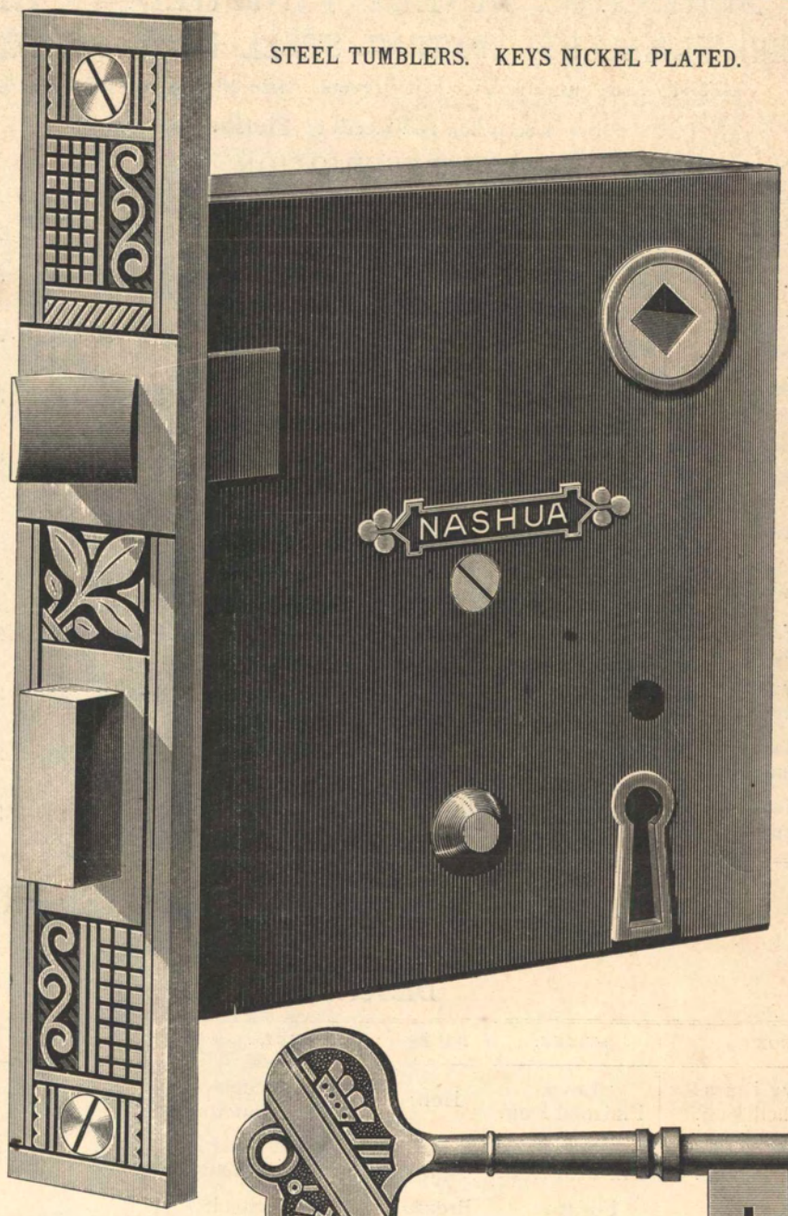
PATENTED MASTER KEYED MORTISE KNOB LOCKS.

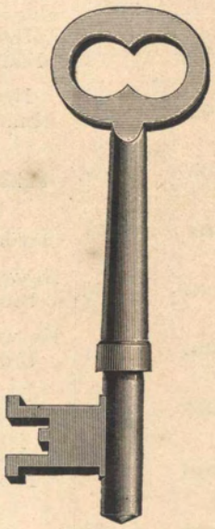
HAVING DISCONNECTED KEY HOLES. EASY SPRING. FINELY FINISHED.

STEEL TUMBLERS. KEYS NICKEL PLATED.



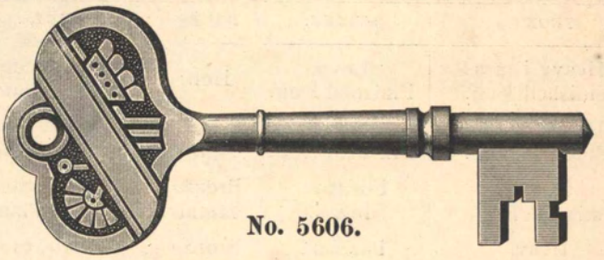
Keys of special design, with name of Hotel on same, furnished to order.





MASTER KEY.

For description and prices of **Finishes,** see page 1.



No. 5606.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
+5604	4½x3½	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Brass, Nickel Plated.	2 Steel.	2700							Cy. ny
5605	4½x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Brass, Nickel Plated.	2 Steel.	2700	1	2	5				chny
5606	4½x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Brass, Nickel Plated.	2 Steel.	2700	1	2	3	4	5	6	chny

Metal Escutcheons, suitable for above Locks, Nos. 602, 612, 624, 626, 650, and 664, see pages 39, 40, and 41.
Rose and Escutcheons Combined, see pages 45, 46, and 47. Keys No. 122. Master Keys No. 128.

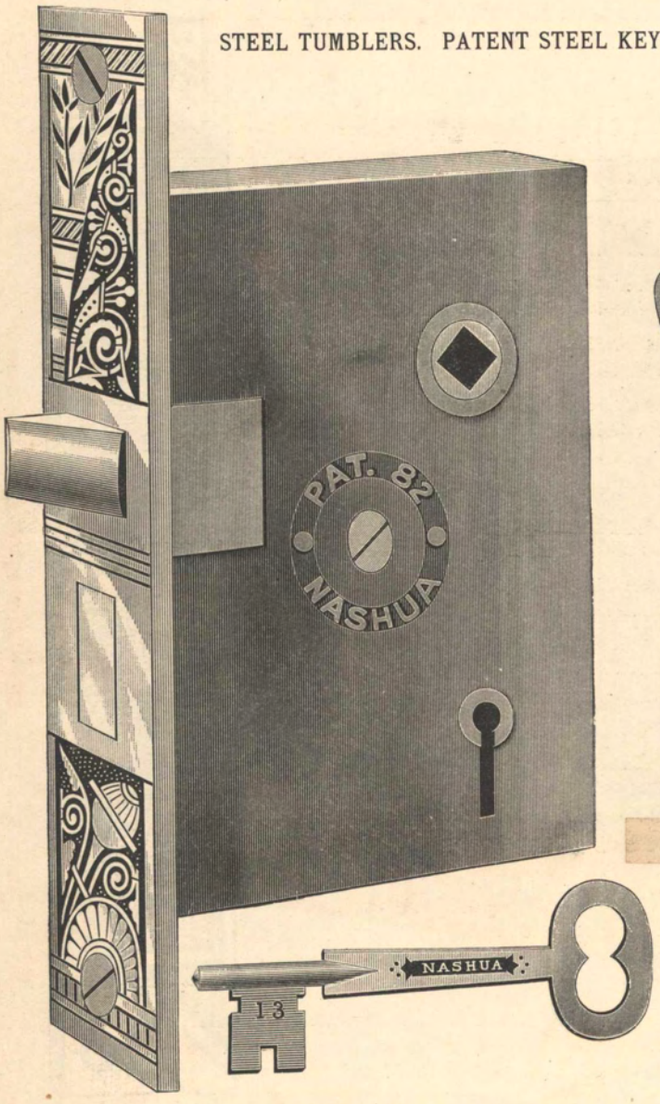
Furnished in sets of any desired number, with Master Key to each set, so that no two Locks and no two sets will interchange. These Locks are so constructed that no access can be had to the room when locked on the inside, either by false keys or the Key belonging to the Lock; and if, through mistake or intention, the door should be locked from the outside, while the room is occupied, it can be unlocked from within. The Key cannot be removed from the Lock on the inside of the room when the door is locked, nor can the door be locked on the inside by the employees with the Master Key. These advantages make this Lock more desirable than any other Hotel Lock in the market.

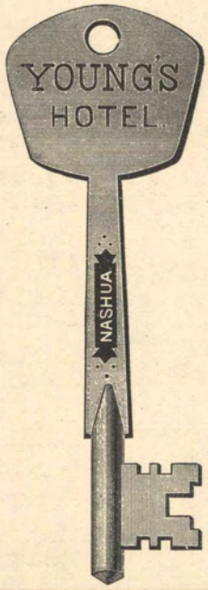
In ordering above Locks, BE PARTICULAR TO STATE HAND WANTED. Brass and Plain Bronze Fronts lined to order, add 10 per cent.

MASTER KEYED PATENTED MORTISE KNOB LEVER LOCKS.

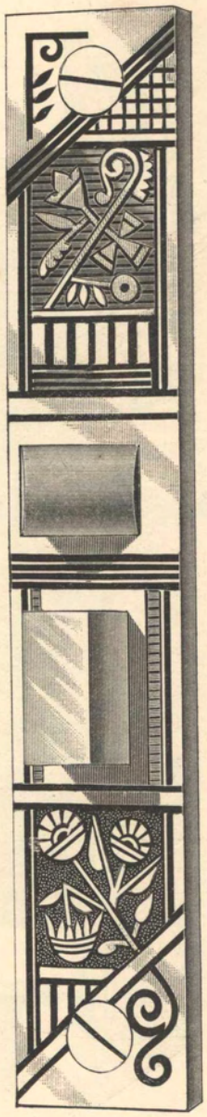
EASY CLOSING. REVERSIBLE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.





REGULAR KEY.



No. 5567. **Front of Locks Nos. 5568 and 5569.**

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

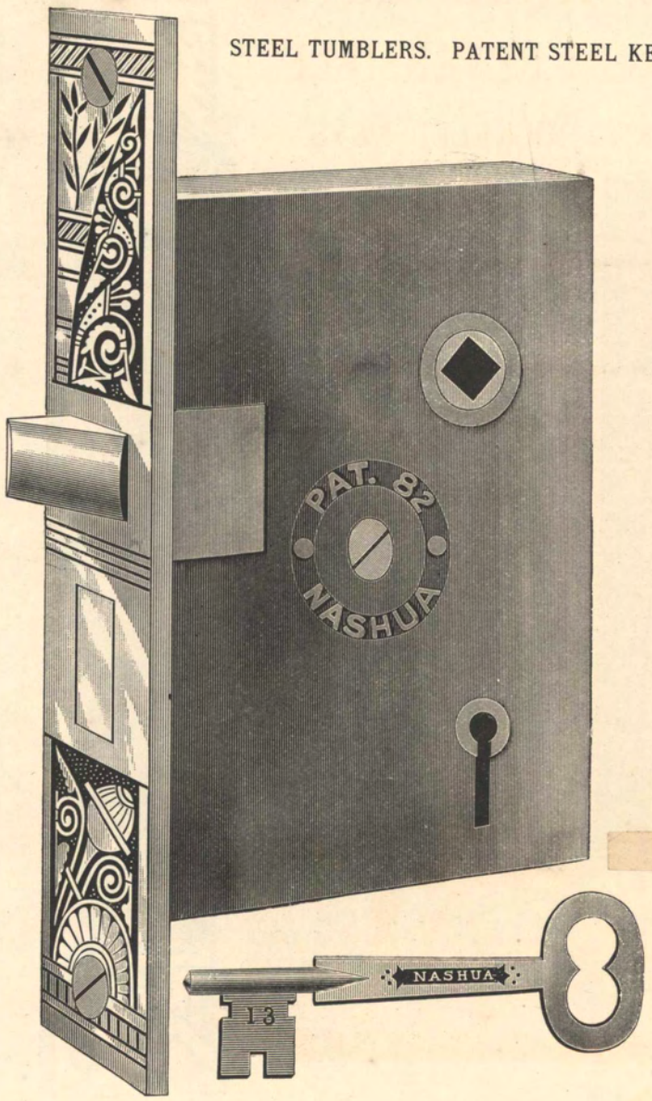
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
5565	4x3½	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	2 Steel.	140							omy
5566	4x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	2 Steel.	140	1	2	5				cymy
5567	4x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	2 Steel.	140	1	2	3	4	5	6	cymy
5568	4x3½	Heavy Ornamental Iron.	Ornamental Iron.	Iron.	Patent Steel, Nickel Plated.	2 Steel.	140	26	27	28				t.my
5569	4x3½	Heavy Ornamental Iron.	Ornamental Iron.	Bronze Metal.	Patent Steel, Nickel Plated.	2 Steel.	140	26	27	28				b.—

Half dozen in a box. Ornamental Iron and Bronze Metal Fronts packed with Screws. Keys No. 9. Master Keys No. 11.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 42, 43, and 44. Above Locks furnished in sets of 50, 40, 30, and 20, all different, with Master Key to pass each set. Brass and Plain Bronze Fronts lined to order, add 10 per cent.

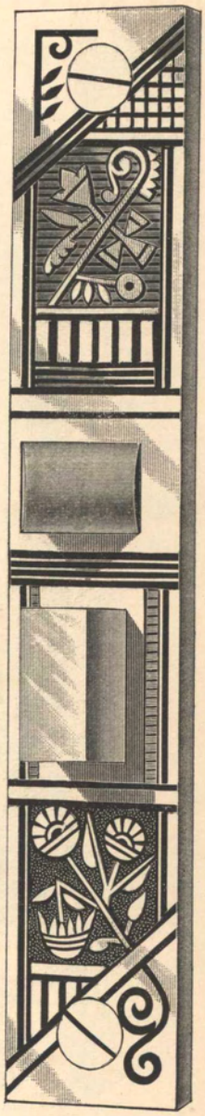
MASTER KEYED PATENTED MORTISE KNOB LEVER LOCKS.

REVERSIBLE. WITH ANTI-FRICTION LATCH.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



REGULAR KEY.



No. 5577.

Front of Locks Nos. 5578 and 5579.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

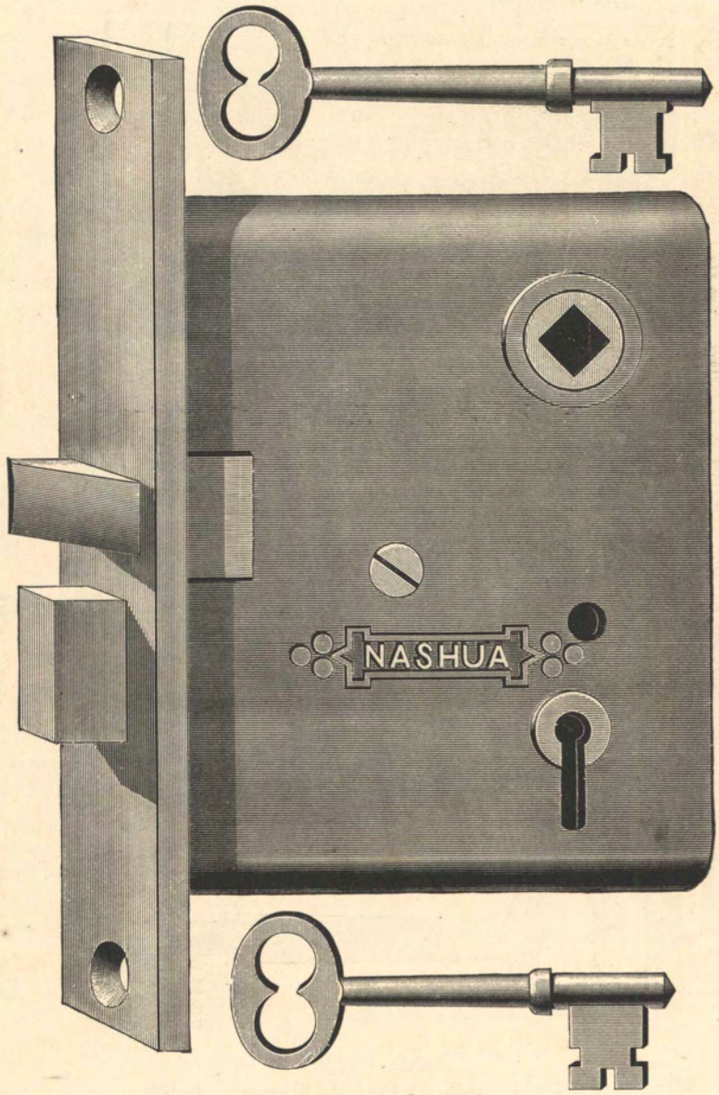
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
5575	4x3½	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	2 Steel.	140							cyhn
5576	4x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	2 Steel.	140	1	2	5				cchn
5577	4x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	2 Steel.	140	1	2	3	4	5	6	cchn
5578	4x3½	Heavy Ornamental Iron.	Ornamental Iron.	Iron.	Patent Steel, Nickel Plated.	2 Steel.	140	26	27	28				bhn
5579	4x3½	Heavy Ornamental Iron.	Ornamental Iron.	Bronze Metal.	Patent Steel, Nickel Plated.	2 Steel.	140	26	27	28				btn

Half dozen in a box. Ornamental Iron and Bronze Metal Fronts packed with Screws. Keys No. 9. Master Keys No. 11. Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63. Rose and Escutcheons Combined, see pages 42, 43, and 44. Above Locks furnished in sets of 50, 40, 30, and 20, all different, with Master Key to pass each set. Brass and Plain Bronze Fronts lined to order, add 10 per cent.

MASTER KEYED
IMPROVED MORTISE KNOB LEVER LOCKS.

EASY CLOSING. REVERSIBLE.

STEEL TUMBLERS. NICKELED KEYS.



Nos. 5585 and 5586.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.			Per Doz.
X 5585	4x3¼	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Nickeled.	2 Steel.	200				U.ny
5586	4x3¼	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Nickeled.	2 Steel.	200	1	2	5	bny tny

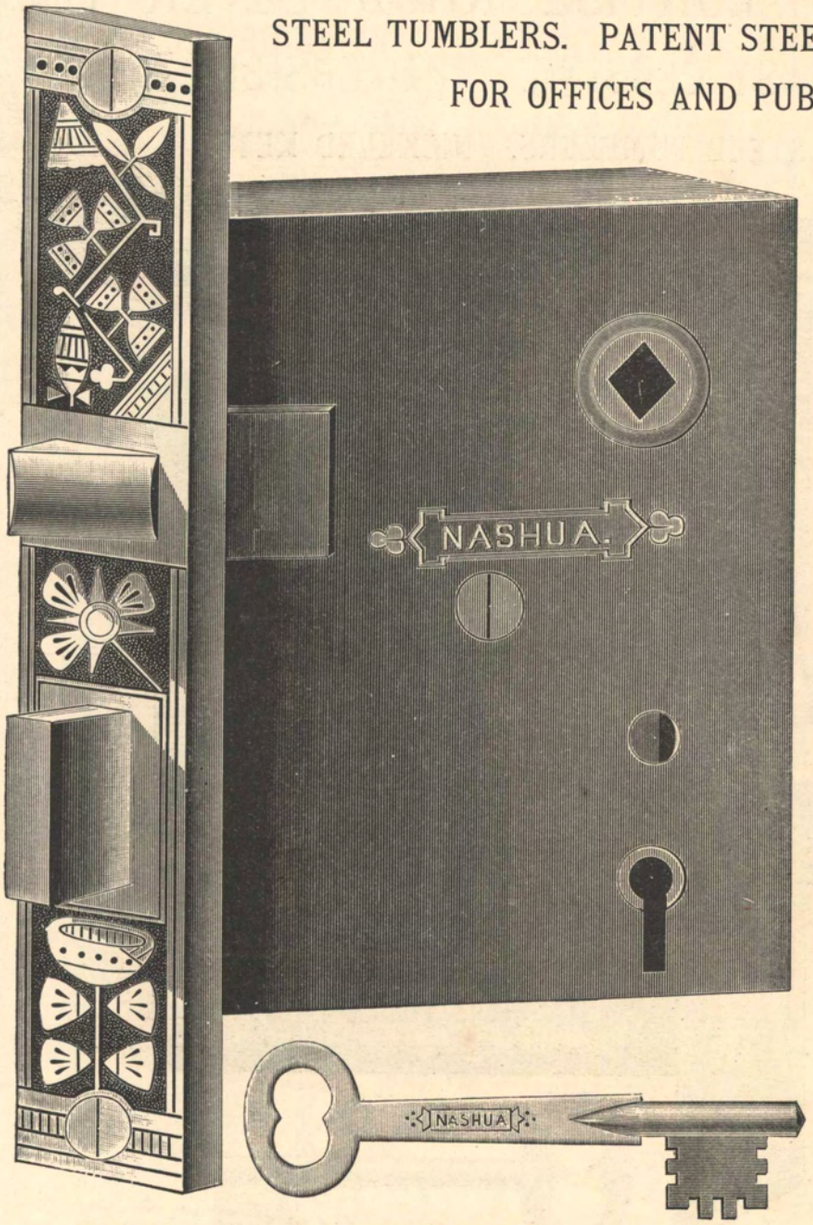
Half dozen in a box. Bronze Metal Fronts packed with Screws. Keys No. 120. Master Keys No. 118.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 42, 43, and 44. Above Locks can be furnished in four sets of 50 each, with Master Key to pass each set. Locks all different. Fronts lined to order, add 10 per cent.

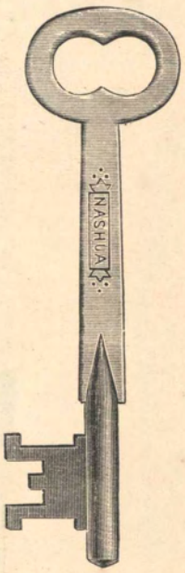
MASTER KEYED MORTISE KNOB LEVER LOCKS. REVERSIBLE.

WITH PATENTED ANTI-FRICTION LATCH. IMPROVED GUN METAL HUB AND LEVER.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.

FOR OFFICES AND PUBLIC BUILDINGS.





MASTER KEY.

No. 5616.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
5614	$4\frac{1}{2}$x$3\frac{1}{2}$	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**4** Steel.	1000							5600
5615	$4\frac{1}{2}$x$3\frac{1}{2}$	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**4** Steel,	1000	**1**	**2**	5	15			5900
5616	$4\frac{1}{2}$x$3\frac{1}{2}$	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**4** Steel.	1000	**1**	**2**	**3**	4	5	6	5900

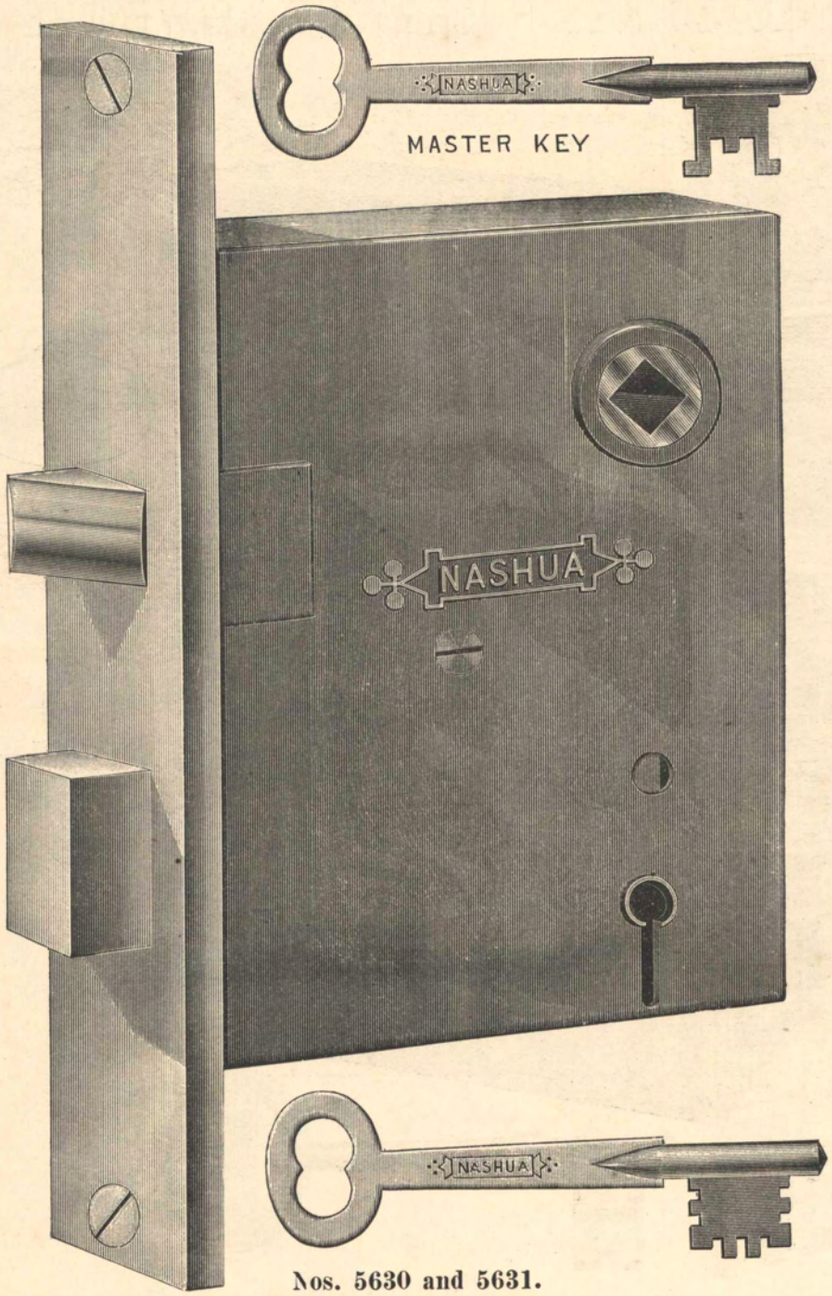
Keys No. 15. Master Keys No. 17. Bronze Metal Fronts packed with Screws.
Metal Escutcheons Nos. 603, 613, 625, 627, 651, and 665, suitable for above Locks, see pages 39, 40, and 41.
Rose and Escutcheons Combined, see pages 45, 46, and 47; also, pages 55, 56, and 57 (without key hole for night work).
These Locks are made with Master Key to pass every **100** Locks or less, and no two Keys to interchange.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

MASTER KEYED MORTISE KNOB LEVER LOCKS.

FINELY FINISHED.

WITH PATENTED ANTI-FRICTION LATCH. IMPROVED GUN METAL HUB AND LEVER.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 5630 and 5631.

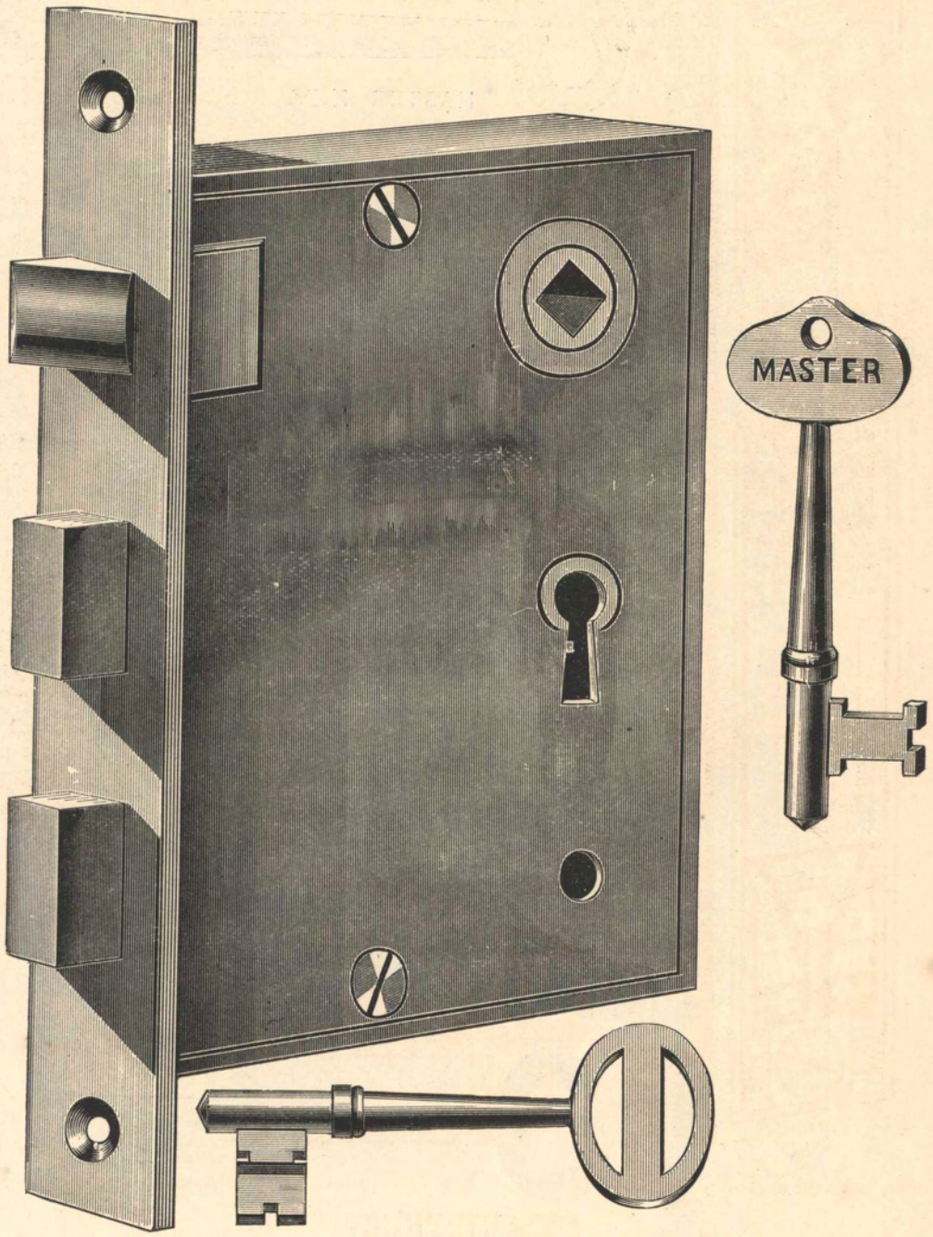
For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.				Per Doz.
5630	5x3½	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**4** Steel.	1000					75.00
5631	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**4** Steel.	1000	**1**	**2**	5	15	78.00

Keys No. 15. Master Keys No. 17. Bronze Metal Fronts packed with Screws. Metal Escutcheons Nos. 603, 613, 625, 627, 651, and 665, suitable for above Locks, see pages 39, 40, and 41. Rose and Escutcheons Combined, see pages 45, 46, and 47; also, pages 55, 56, and 57 (without key hole for night work). These Locks are made with Master Key to pass every **100** Locks or less, and no two Keys to interchange. In ordering, BE PARTICULAR TO STATE HAND WANTED. Fronts lined to order, add 10 per cent.

MASTER KEYED
THREE BOLT MORTISE KNOB LOCKS.
DISCONNECTED KEY HOLES, ONE ABOVE THE OTHER.



No. 5643.

DESCRIPTION.

NOS.		SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
New No.	Old No.								
5643	**5683**	$5\frac{1}{2} \times 3\frac{1}{2}$	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	**1**	200	ony

Keys No. 124. Master Keys No. 144.

Above Locks can be furnished in four sets of 50 each, with Master Key to pass each set. Locks all different.

Metal Escutcheons Nos. 602, 612, 624, 626, 650, and 664, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.

In ordering, BE PARTICULAR TO STATE HAND WANTED.

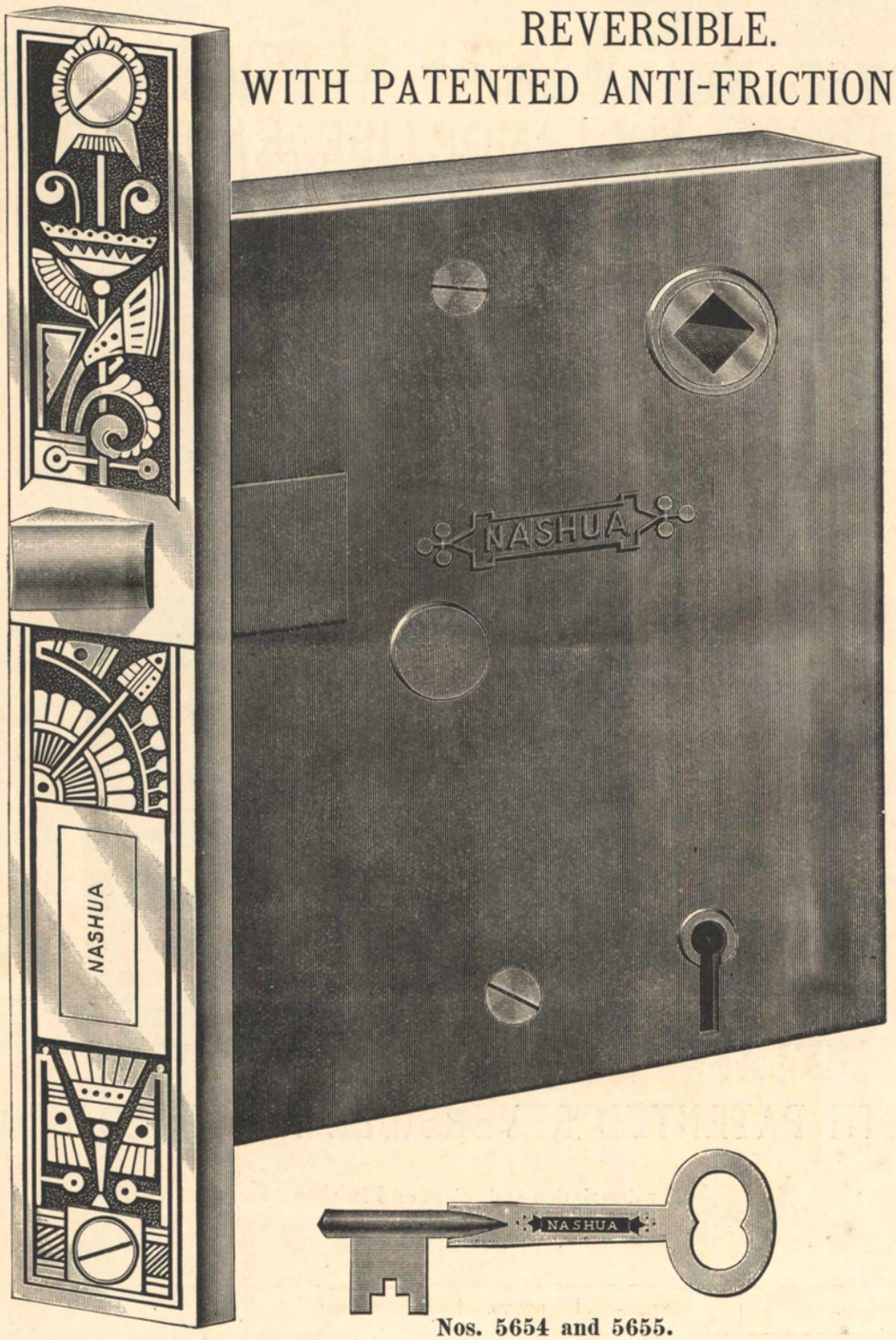
FINELY FINISHED
IMPROVED HEAVY MORTISE KNOB LEVER LOCKS.

REVERSIBLE.
WITH PATENTED ANTI-FRICTION LATCH.

STEEL TUMBLERS.

PATENT STEEL KEYS, NICKEL PLATED.

ESPECIALLY ADAPTED FOR PUBLIC BUILDINGS.



Nos. 5654 and 5655.

To reverse, take off Cap and turn over Latch. For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
5650	5½x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel.	48							
5651	5½x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**5** Steel.	150							
5652	5½x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel.	48	**1**	**2**	5	15			cm.s
5653	5½x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**5** Steel.	150	**1**	**2**	5	15			
5654	5½x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel.	48	**1**	**2**	**3**	4	5	6	
5655	5½x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**5** Steel.	150	**1**	**2**	**3**	4	5	6	

One in a box. Bronze Metal Fronts packed with Screws. Keys No. 7. Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63. Rose and Escutcheons Combined, see pages 58 and 59 (without key hole for night work).
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

IMPROVED HEAVY MORTISE KNOB LEVER LOCKS.

FINELY FINISHED. REVERSIBLE.

WITH PATENTED ANTI-FRICTION LATCH.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.

ESPECIALLY ADAPTED FOR PUBLIC BUILDINGS.

For design of Fronts Nos. 5664 and 5665, see page 134.

To reverse, take off Cap and turn over Latch.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
5660	6x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48							hy hy
5661	6x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**5** Steel	150							
5662	6x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	5	15			
5663	6x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**5** Steel	150	**1**	**2**	5	15			
5664	6x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	**3**	4	5	6	
5665	6x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**5** Steel	150	**1**	**2**	**3**	4	5	6	

WITH PATENTED REVERSIBLE RABBETED FRONTS.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
5660 R	6x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48							
5661 R	6x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**5** Steel	150							
5662 R	6x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	5	15			
5663 R	6x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**5** Steel	150	**1**	**2**	5	15			
5664 R	6x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel	48	**1**	**2**	**3**	4	5	6	
5665 R	6x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**5** Steel	150	**1**	**2**	**3**	4	5	6	

One in a box. Bronze Metal Fronts packed with Screws. Keys No. 7.

Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63. Rose and Escutcheons Combined, see page 60 (without key hole for night work). Brass and Plain Bronze Fronts lined to order, add 10 per cent.

FINELY FINISHED

IMPROVED HEAVY MORTISE KNOB LEVER LOCKS.

WITH PATENTED ANTI-FRICTION LATCH.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.

ESPECIALLY ADAPTED FOR PUBLIC BUILDINGS.

For design of Fronts Nos. 5674 and 5675, see page 136.

For description and prices of **Finishes,** see page 1.

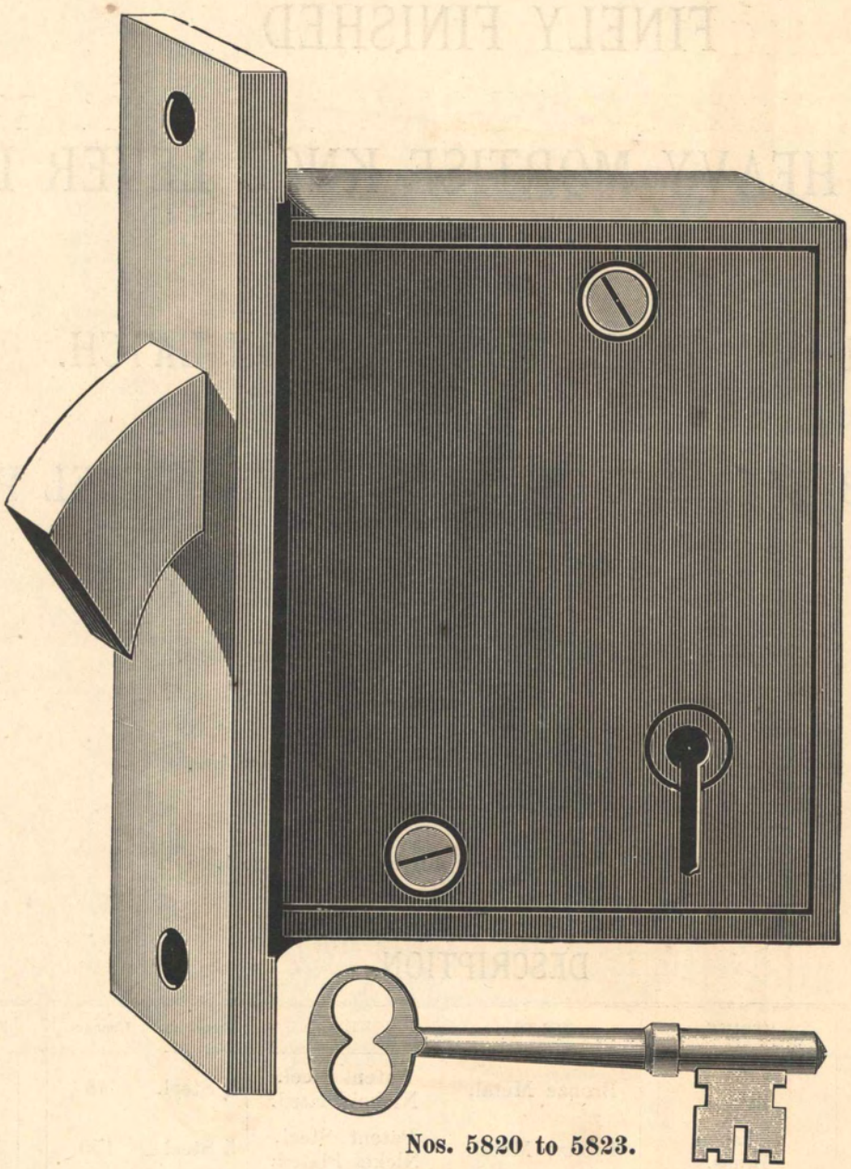
DESCRIPTION.

No.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
5670	7x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel.	48							
5671	7x4	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**5** Steel.	150							
5672	7x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel.	48	**1**	**2**	5	15			
5673	7x4	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**5** Steel.	150	**1**	**2**	5	15			
5674	7x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel.	48	**1**	**2**	**3**	4	5	6	
5675	7x4	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**5** Steel.	150	**1**	**2**	**3**	4	5	6	

Above Locks bevelled $\frac{1}{8}$ inch in 2 inches, carried in stock; other bevels made to order at additional cost. One in a box.
Bronze Metal Fronts packed with Screws. Keys No. 7.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63.
Rose and Escutcheons Combined, see page 61 (without key hole for night work).
In ordering above Locks, BE PARTICULAR TO STATE HAND WANTED.
Brass and Plain Bronze Fronts lined to order, add 10 per cent.

MORTISE SLIDING DOOR DEAD LOCKS.

FOR BARN OR STABLE DOORS.



Nos. 5820 to 5823.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	Per Doz.
5820	4 x 3½	Brass Finished Iron.	Brass Finished Iron.	Curved Iron.	Brass, Nickel Plated.	1	12	2.5
5821	4 x 3½	Brass Finished Iron.	Brass Finished Iron.	Curved Brass.	Brass, Nickel Plated.	1	12	
5823	4 x 3½	Heavy Polished Brass.	Polished Brass.	Curved Brass.	Brass, Nickel Plated.	1	12	tmy

Quarter dozen in a box. Keys No. 128.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41.

ALL BRASS MORTISE SHIP DEAD LOCKS. FOR CABIN DOORS.

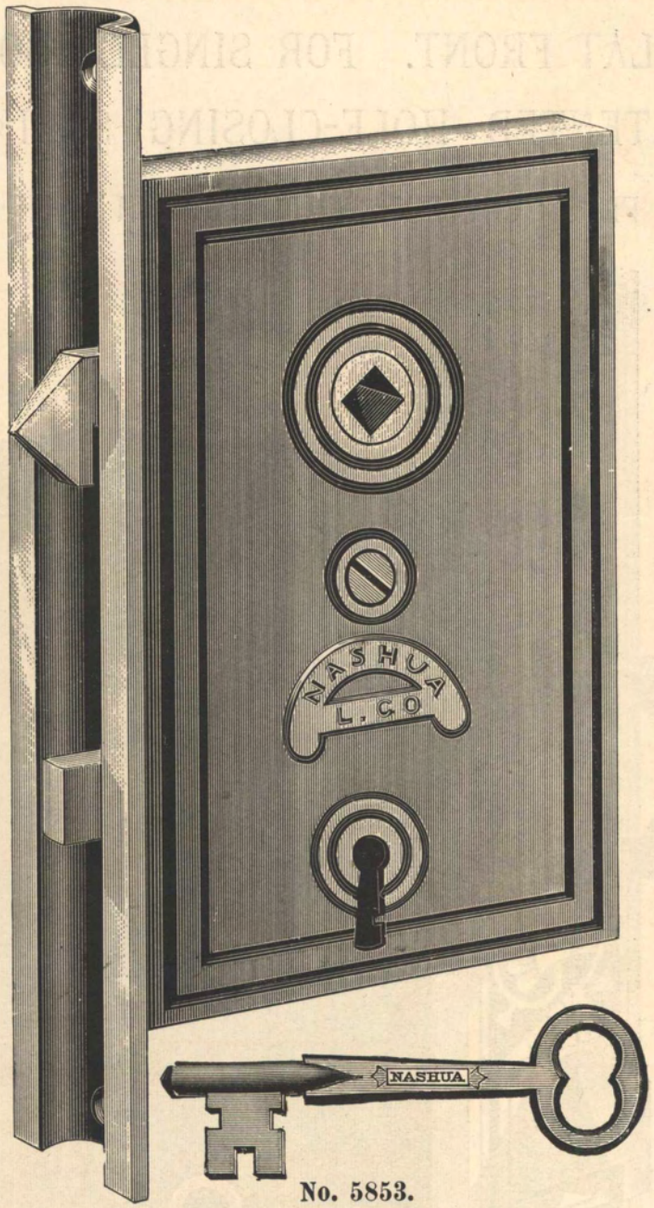
DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	Per Doz.
5803	3¼ x 2¾	Brass.	Brass.	Curved Brass.	Brass, Nickel Plated.	1	12	ohn

Half dozen in a box. Keys No. 126.
Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41.

MORTISE KNOB LOCKS FOR SLIDING DOORS.

PATENT STEEL KEYS, NICKEL PLATED.



No. 5853.

MORTISE KNOB LOCKS FOR SLIDING DOORS. FLAT FRONT.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Changes.	Per Doz.
5849	5 x 3½	Polished Brass.	Polished Brass.	Brass.	Patent Steel, Nickel Plated.	24	U.S

One-sixth dozen in a box. Keys No. 7. Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63. Rose and Escutcheons Combined, see pages 45, 46, and 47.

MORTISE KNOB LOCKS FOR SLIDING DOORS. ASTRAGAL FRONT.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Changes.	Per Doz.
5853	5 x 3½	Polished Brass.	Polished Brass.	Brass.	Patent Steel, Nickel Plated.	24	tny

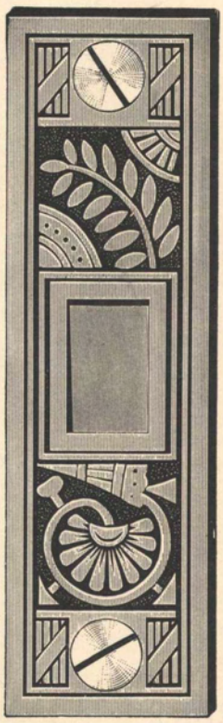
One-sixth dozen in a box. Keys No. 7. Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63. Rose and Escutcheons Combined, see pages 45, 46, and 47.

MORTISE FLUSH SLIDING DOOR LOCKS.

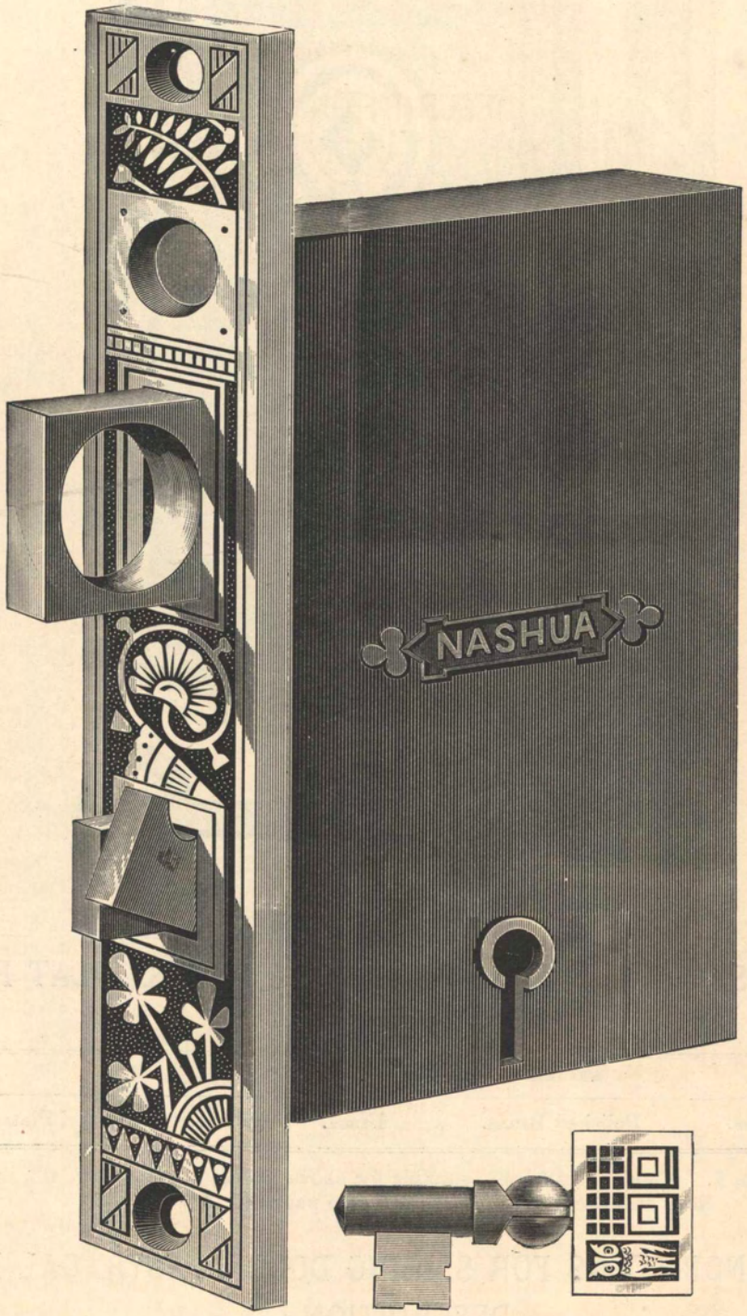
FLAT FRONT. FOR SINGLE DOORS.

WITH PATENTED HOLE-CLOSING STRIKE PLATE.

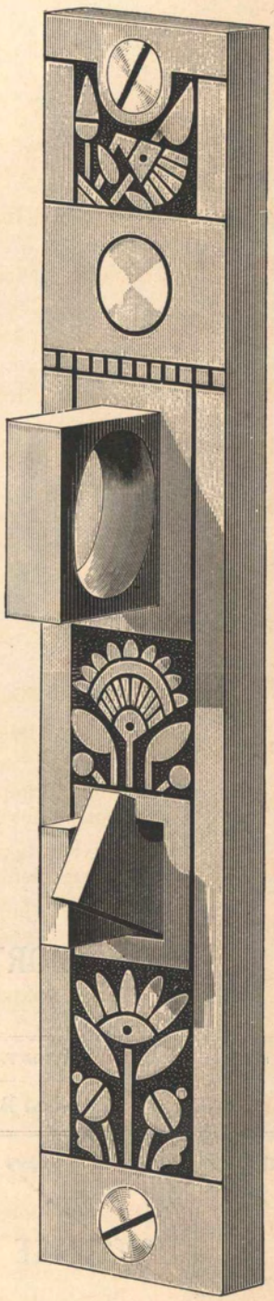
TWO FLUSH CUP ESCUTCHEONS WITH EACH LOCK.



Strike Plate for No. 5865 Lock.



No. 5865.



Front of Lock No. 5861.

For description, see opposite page.

MORTISE FLUSH SLIDING DOOR LOCKS.

FLAT FRONT, FOR SINGLE DOORS.

WITH PATENTED HOLE-CLOSING STRIKE PLATE.

TWO FLUSH CUP ESCUTCHEONS WITH EACH LOCK.

For cut, see opposite page.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT and PULL.	FOLDING KEYS.	FLUSH CUP ESCUTCHEONS. (For cuts, see pages 64, 65, and 66.)	FINISHES.						Per Set.
5861x734	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Brass, Nickel Plated.	2 No. 734 Ornamental Iron, Round Cup, Square Outline.	26	27	28				
5861x736	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Brass, Nickel Plated,	2 No. 736 Ornamental Iron, Round Cup.	26	27	28				
5861x756	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Brass, Nickel Plated.	2 No. 756 Ornamental Iron, Round Cup, Square Outline.	26	27	28				
5861x758	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Brass, Nickel Plated.	2 No. 758 Ornamental Iron, Square Outline, Elongated.	26	27	28				
5863x740	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	2 No. 740 Polished Brass, Round Cup.							
5863x750	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	2 No. 750 Polished Brass, Elongated.							
5863x760	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	2 No. 760 Polished Brass, Round Cup, Square Outline.							
5863x766	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	2 No. 766 Polished Brass, Square Outline, Elongated.							
5863x772	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	2 No. 772 Polished Brass, Round Cup, Square Outline.							
5864x742	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	2 No. 742 Plain Bronze Metal, Round Cup.	1	2	5	15			
5864x752	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	2 No. 752 Plain Bronze Metal, Elongated.	1	2	5	15			
5864x762	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	2 No. 762 Plain Bronze Metal, Round Cup, Square Outline.	1	2	5	15			
5864x768	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	2 No. 768 Plain Bronze Metal, Square Outline, Elongated.	1	2	5	15			
5864x774	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	2 No. 774 Plain Bronze Metal, Round Cup, Square Outline.	1	2	5	15			
5865x744	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	2 No. 744 Ornamental Bronze Metal, Round Cup.	1	2	3	4	5	6	
5865x746	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	2 No. 746 Ornamental Bronze Metal, Rd. Cup, Sq. Outline.	1	2	3	4	5	6	
5865x754	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	2 No. 754 Ornamental Bronze Metal, Elongated.	1	2	3	4	5	6	
5865x764	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	2 No. 764 Ornamental Bronze Metal, Rd. Cup, Sq. Outline.	1	2	3	4	5	6	
5865x770	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	2 No. 770 Ornamental Bronze Metal, Sq. Outline, Elong'd.	1	2	3	4	5	6	

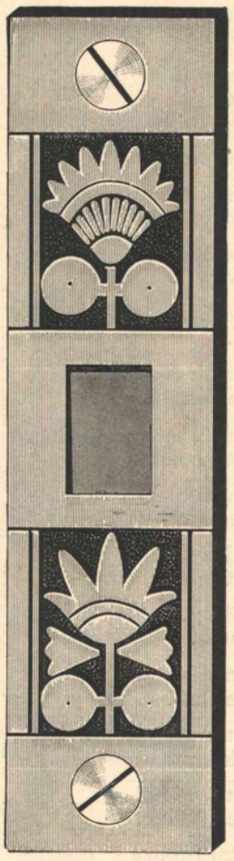
One set in a box. Ornamental Iron and Bronze Metal Fronts packed with Screws. Keys for 5861 and 5863, No. 130; for 5864, No. 132; for 5865, No. 134. In ordering, GIVE THICKNESS OF DOORS. Distance from front to centre of key hole, 2 inches. SPECIAL WIDTHS TO ORDER. Keys for doors 1¾ inches in thickness and over will work on those ¼ inch thicker; viz. those adapted for 2 inch will answer for 2¼ inch doors. Will substitute, to order, any Flush Cup Escutcheons with above Locks in place of those advertised, at the difference in list. See pages 64 to 66, inclusive. Brass and Plain Bronze Fronts lined to order, add 10 per cent.

MORTISE FLUSH SLIDING DOOR LOCKS.

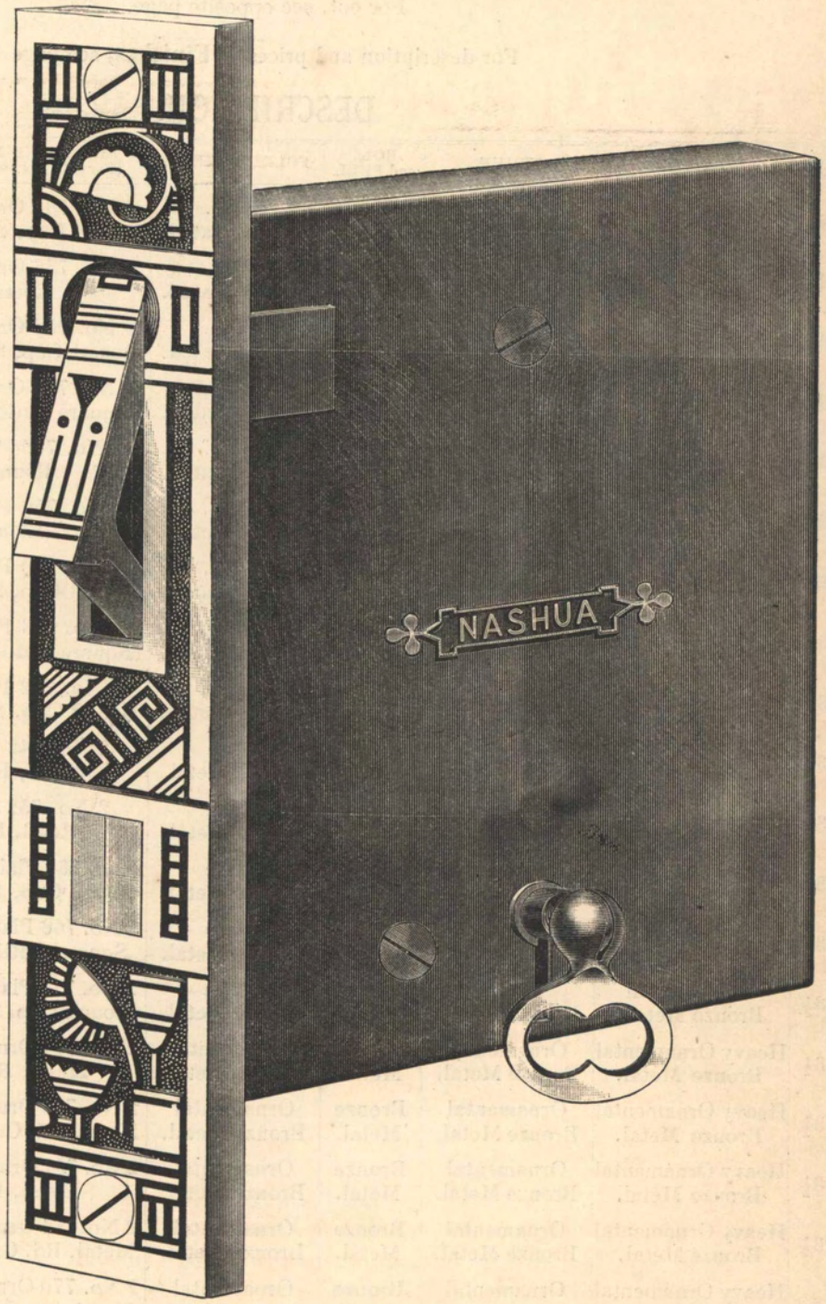
FLAT FRONT. FOR SINGLE DOORS.

GRAVITY PULL. WITH PATENTED HOLE-CLOSING STRIKE PLATE.

TWO FLUSH CUP ESCUTCHEONS WITH EACH LOCK.



Strike Plate for No. 5866 Lock.



No. 5866.

For description, see opposite page.

ORNAMENTAL IRON AND PLAIN POLISHED BRASS MORTISE FLUSH SLIDING DOOR LOCKS.

FLAT FRONT. FOR SINGLE DOORS.

GRAVITY PULL. WITH PATENTED HOLE-CLOSING STRIKE PLATE.

TWO FLUSH CUP ESCUTCHEONS WITH EACH LOCK.

For cut, see opposite page.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	PULL.	FOLDING KEYS.	FLUSH CUP ESCUTCHEONS. (For cut, see pages 64 and 65.)	FINISHES.			Per Set.
5866x734	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Iron.	Brass, Nickel Plated.	2 No. 734 Ornamental Iron, Round Cup, Square Outline.	**26**	**27**	**28**	
5866x736	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Iron.	Brass, Nickel Plated.	2 No. 736 Ornamental Iron, Round Cup.	**26**	**27**	**28**	
5866x756	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Iron.	Brass, Nickel Plated.	2 No. 756 Ornamental Iron, Round Cup, Square Outline.	**26**	**27**	**28**	
5866x758	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Iron.	Brass, Nickel Plated.	2 No. 758 Ornamental Iron, Square Outline, Elongated.	**26**	**27**	**28**	
5867x740	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass.	Brass, Nickel Plated.	2 No. 740 Polished Brass, Round Cup.				
5867x750	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass.	Brass, Nickel Plated.	2 No. 750 Polished Brass, Elongated.				Ctn
5867x760	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass.	Brass, Nickel Plated.	2 No. 760 Polished Brass, Round Cup, Square Outline.				
5867x766	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass.	Brass, Nickel Plated.	2 No. 766 Polished Brass, Square Outline, Elongated.				Cty
5867x772	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass.	Brass, Nickel Plated.	2 No. 772 Polished Brass, Round Cup, Square Outline.				

One Set in a box. Ornamental Iron Fronts packed with Screws. Keys No. 130.

In ordering, GIVE THICKNESS OF DOORS.

Distance from front to centre of key hole, 2 inches. Special widths to order.

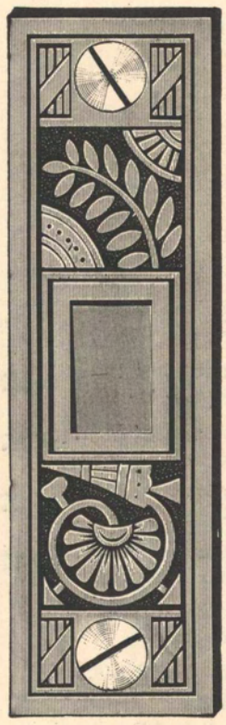
Keys for doors 1¾ inches in thickness and over will work on those ¼ inch thicker; viz. those adapted for 2 inch will answer for 2¼ inch doors.

MORTISE FLUSH SLIDING DOOR LOCKS.

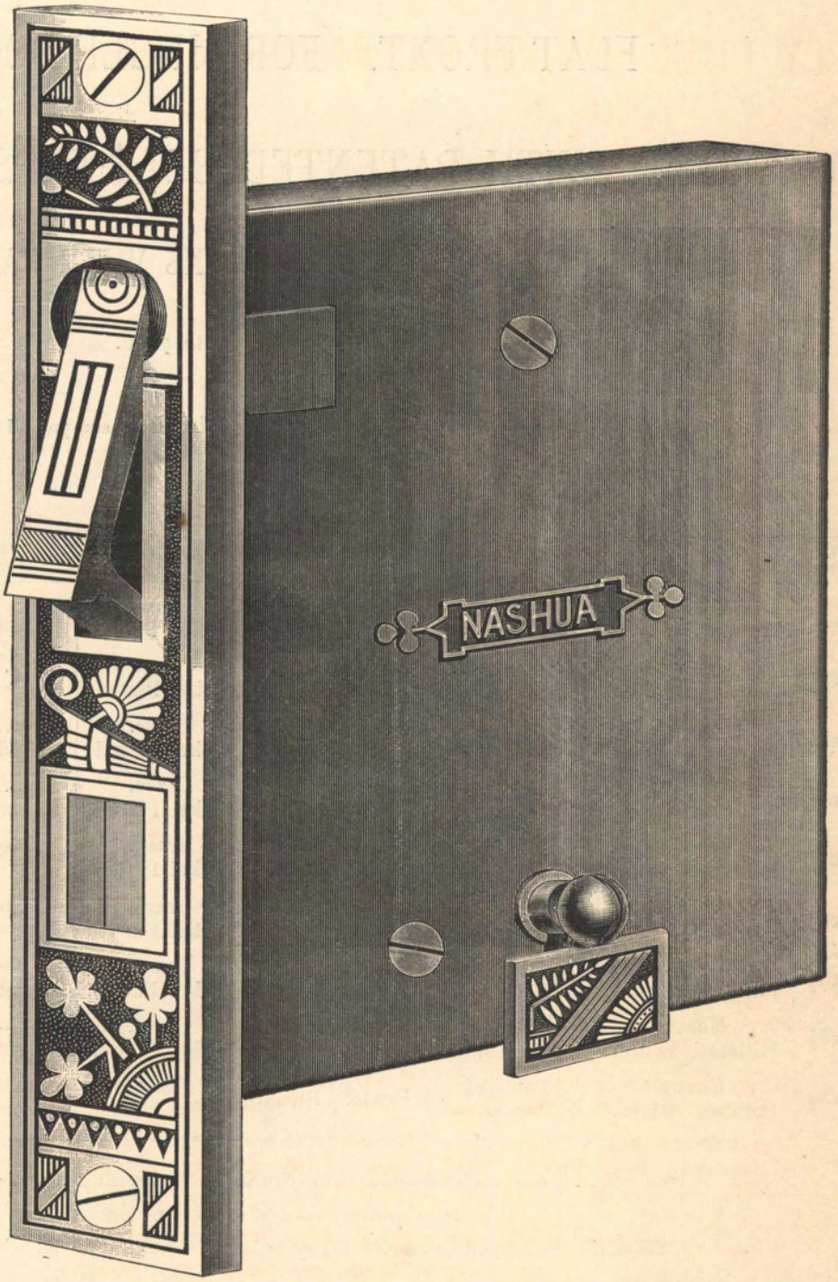
FLAT FRONT. FOR SINGLE DOORS.

GRAVITY PULL. WITH PATENTED HOLE-CLOSING STRIKE PLATE.

TWO FLUSH CUP ESCUTCHEONS WITH EACH LOCK.



Strike Plate for No. 5869 Lock.



No. 5869.

For description, see opposite page.

PLAIN AND ORNAMENTAL BRONZE METAL

MORTISE FLUSH SLIDING DOOR LOCKS.

FLAT FRONT. FOR SINGLE DOORS.

GRAVITY PULL. WITH PATENTED HOLE-CLOSING STRIKE PLATE.

TWO FLUSH CUP ESCUTCHEONS WITH EACH SET.

For cut showing style of Pull, see opposite page.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT and PULL.	FOLDING KEYS.	FLUSH CUP ESCUTCHEONS. (For cut, see pages 65 and 66.)	FINISHES.						Per Set.
5868x742	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	2 No. 742 Plain Bronze Metal, Round Cup.	**1**	**2**	5	15			CEn
5868x752	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	2 No. 752 Plain Bronze Metal, Elongated.	**1**	**2**	5	15			
5868x762	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	2 No. 762 Plain Bronze Metal, Round Cup, Square Outline.	**1**	**2**	5	15			
5868x768	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	2 No. 768 Plain Bronze Metal, Square Outline, Elongated.	**1**	**2**	5	15			
5868x774	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	2 No. 774 Plain Bronze Metal, Round Cup, Square Outline.	**1**	**2**	5	15			CEn
5869x744	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	2 No. 744 Ornamental Bronze Metal, Round Cup.	**1**	**2**	**3**	4	5	6	CEn
5869x746	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	2 No. 746 Ornamental Bronze Metal, Rd. Cup, Sq. Outline.	**1**	**2**	**3**	4	5	6	CEn
5869x754	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	2 No. 754 Ornamental Bronze Metal, Elongated.	**1**	**2**	**3**	4	5	6	
5869x764	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	2 No. 764 Ornamental Bronze Metal, Rd. Cup, Sq. Outline.	**1**	**2**	**3**	4	5	6	
5869x770	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	2 No. 770 Ornamental Bronze Metal, Sq. Outline, Elong'd.	**1**	**2**	**3**	4	5	6	

One set in a box, with Screws. Keys for 5868, No. 132; for 5869, No. 134.

In ordering, GIVE THICKNESS OF DOORS.

Distance from front to centre of key hole, 2 inches. SPECIAL WIDTHS TO ORDER.

Keys for doors 1¾ inches in thickness and over will work on those ¼ inch thicker; viz. those adapted for 2 inch will answer for 2¼ inch doors.

Will substitute, to order, any Flush Cup Escutcheons with above Locks in place of those advertised, at the difference in list.

Plain Bronze Fronts lined to order, add 10 per cent.

ORNAMENTAL IRON MORTISE FLUSH SLIDING DOOR LOCKS.

FLAT FRONT. FOR DOUBLE DOORS.

WITH PATENTED HOLE-CLOSING FLUSH BOX STRIKER.

FOUR FLUSH CUP ESCUTCHEONS WITH EACH SET.

Box Striker for No. 5871 Lock. **No. 5871.**

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	BOX STRIKER.	BOLT and PULL.	FOLDING KEYS.	FLUSH CUP ESCUTCHEONS. (For cut, see page 64.)	FINISHES.			Per Set.
5871x734	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Brass, Nickel Plated..	4 No. 734 Ornamental Iron, Round Cup, Square Outline.	26	27	28	cnt
5871x736	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Brass, Nickel Plated.	4 No. 736 Ornamental Iron, Round Cup.	26	27	28	cnt
5871x756	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Brass, Nickel Plated.	4 No. 756 Ornamental Iron, Round Cup, Square Outline.	26	27	28	cto
5871x758	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Brass, Nickel Plated.	4 No. 758 Ornamental Iron, Square Outline, Elongated.	26	27	28	cbn

One set in a box, with Screws. Keys No. 130. In ordering, GIVE THICKNESS OF DOORS.
Distance from front to centre of key hole, 2 inches. SPECIAL WIDTHS TO ORDER.
Keys for doors 1¾ inches in thickness and over will work on those ¼ inch thicker; viz. those adapted for 2 inch will answer for 2¼ inch doors.
Will substitute, to order, any Flush Cup Escutcheons with above Locks in place of those advertised, at the difference in list. See pages 64 to 66, inclusive.

PLAIN POLISHED BRASS AND PLAIN BRONZE METAL

MORTISE FLUSH SLIDING DOOR LOCKS.

FLAT FRONT. FOR DOUBLE DOORS.

WITH PATENTED HOLE-CLOSING FLUSH BOX STRIKER.

FOUR FLUSH CUP ESCUTCHEONS WITH EACH SET.

For cut showing style of Pull, see opposite page.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	BOX STRIKER.	BOLT and PULL.	FOLDING KEYS.	FLUSH CUP ESCUTCHEONS. (For cut, see page 65.)	FINISHES.				Per Set.
5873x740	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 740 Polished Brass, Round Cup.					h.y
5873x750	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 750 Polished Brass, Elongated.					hun
5873x760	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 760 Polished Brass, Round Cup, Square Outline.					hhn
5873x766	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 766 Polished Brass, Square Outline, Elongated.					hsn-ctn
5873x772	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 772 Polished Brass, Round Cup, Square Outline.					h.y
5874x742	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 742 Plain Bronze Metal, Round Cup.	1	2	5	15	hcy
5874x752	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 752 Plain Bronze Metal, Elongated.	1	2	5	15	htn
5874x762	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 762 Plain Bronze Metal, Rd. Cup, Sq. Outline.	1	2	5	15	hsn
5874x768	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 768 Plain Bronze Metal, Sq. Outline, Elong'd.	1	2	5	15	hsn-ebn
5874x774	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 774 Plain Bronze Metal, Rd. Cup, Sq. Outline.	1	2	5	15	hcy

One set in a box. Bronze Metal Fronts packed with Screws. Keys for 5873, No. 130; for 5874, No. 132.

In ordering, GIVE THICKNESS OF DOORS. Distance from front to centre of key hole, 2 inches. SPECIAL WIDTHS TO ORDER.

Keys for doors 1¾ inches in thickness and over will work on those ¼ inch thicker; viz. those adapted for 2 inch will answer for 2¼ inch doors.

Will substitute, to order, any Flush Cup Escutcheons with above Locks in place of those advertised, at the difference in list.

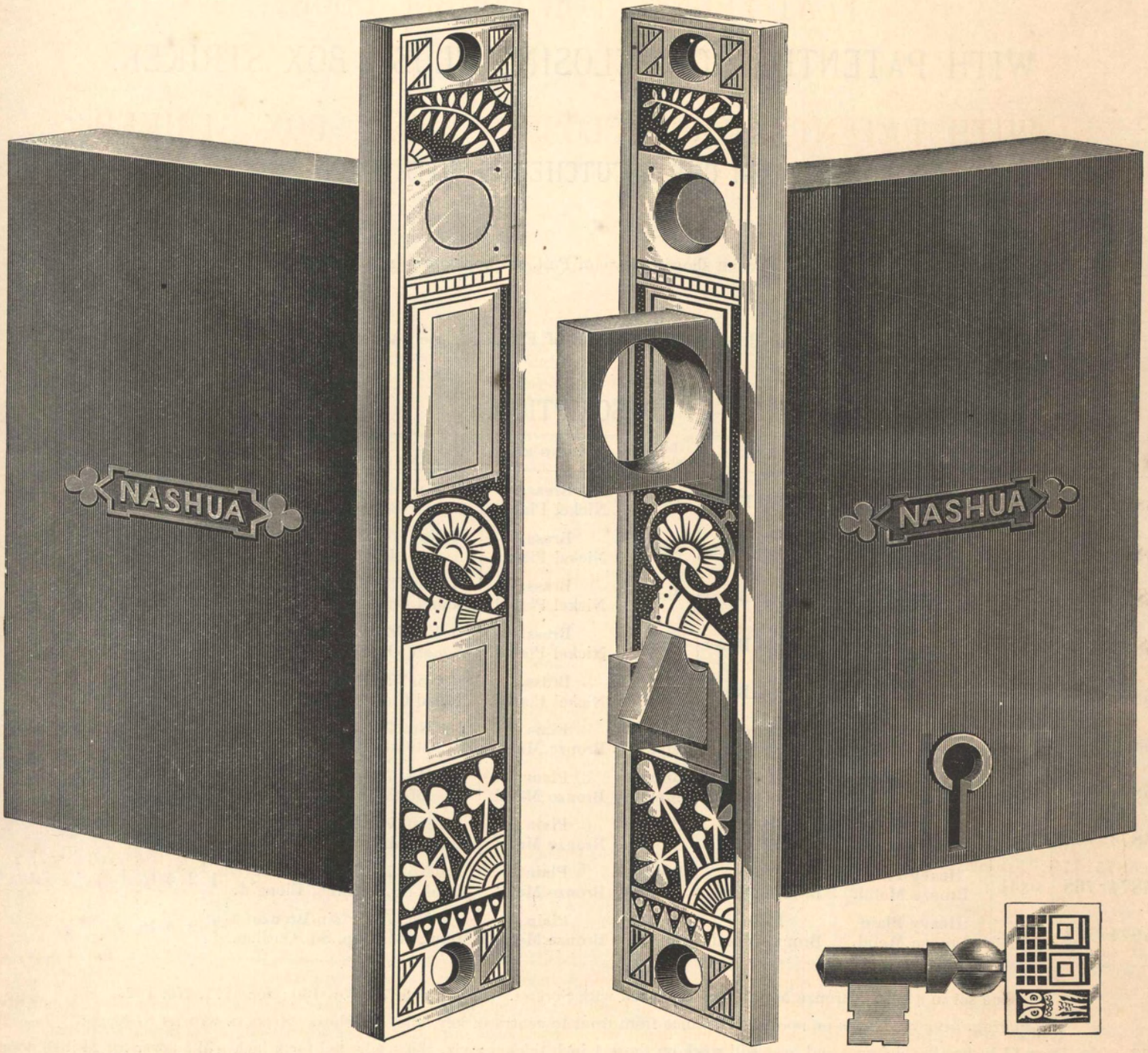
See pages 64 to 66, inclusive. Fronts lined to order, add 10 per cent.

ORNAMENTAL BRONZE METAL MORTISE FLUSH SLIDING DOOR LOCKS.

FLAT FRONT. FOR DOUBLE DOORS.

WITH PATENTED HOLE-CLOSING FLUSH BOX STRIKER.

FOUR FLUSH CUP ESCUTCHEONS WITH EACH SET.



Box Striker for No. 5875 Lock. **No. 5875.**

For description, see opposite page.

ORNAMENTAL BRONZE METAL

MORTISE FLUSH SLIDING DOOR LOCKS.

FLAT FRONT. FOR DOUBLE DOORS.

WITH PATENTED HOLE-CLOSING FLUSH BOX STRIKER.

FOUR FLUSH CUP ESCUTCHEONS WITH EACH SET.

For cut, see opposite page.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	BOX STRIKER.	BOLT and PULL.	FOLDING KEYS.	FLUSH CUP ESCUTCHEONS. (For cut, see page 66.)	FINISHES.						Per Set.
×5875x744	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 744 Ornamental Bronze Metal, Round Cup.	1	2	3	4	5	6	hcy-h.s
×5875x746	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 746 Ornamental Bronze Metal, Rd. Cup, Sq. Outline.	1	2	3	4	5	6	hcy-h.s
5875x754	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 754 Ornamental Bronze Metal, Elongated.	1	2	3	4	5	6	htm
×5875x764	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 764 Ornamental Bronze Metal, Rd. Cup, Sq. Outline.	1	2	3	4	5	6	hm
×5875x770	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 770 Ornamental Bronze Metal, Sq. Outline, Elongated.	1	2	3	4	5	6	hmn

One set in a box, with Screws. Keys No. 134.

In ordering, GIVE THICKNESS OF DOORS.

Distance from front to centre of key hole, 2 inches. SPECIAL WIDTHS TO ORDER.

Keys for doors 1¾ inches in thickness and over will work on those ¼ inch thicker; viz. those adapted for 2 inch will answer for 2¼ inch doors.

Will substitute, to order, any Flush Cup Escutcheons with above Locks in place of those advertised, at the difference in list.

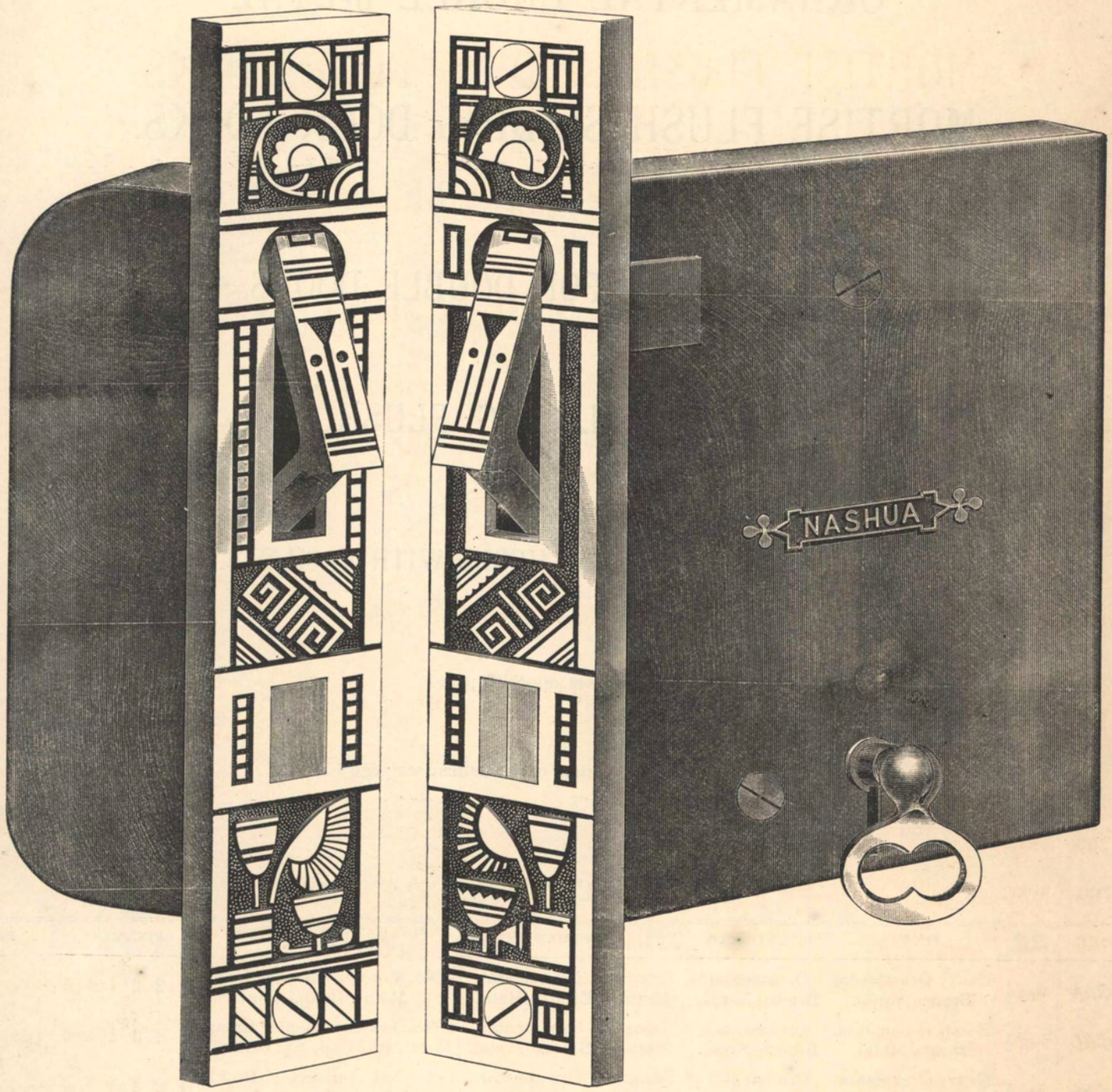
See pages 64 to 66, inclusive.

ORNAMENTAL IRON MORTISE FLUSH SLIDING DOOR LOCKS.

FLAT FRONT. FOR DOUBLE DOORS. GRAVITY PULL.

WITH PATENTED HOLE-CLOSING FLUSH BOX STRIKER.

FOUR FLUSH CUP ESCUTCHEONS FOR EACH SET.



Box Striker for No. 5876 Lock.

For description and prices of **Finishes,** see page 1.

No. 5876.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	BOX STRIKER.	BOLT.	PULL.	FOLDING KEYS.	FLUSH CUP ESCUTCHEONS. (For cut, see page 64.)	FINISHES.			Per Set.
5876x734	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Iron.	Brass, Nickel Plated.	4 No. 734 Ornamental Iron, Round Cup, Square Outline.	26	27	28	
5876x736	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Iron.	Brass, Nickel Plated.	4 No. 736 Ornamental Iron, Round Cup.	26	27	28	
5876x756	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Iron.	Brass, Nickel Plated.	4 No. 756 Ornamental Iron, Round Cup, Square Outline.	26	27	28	
5876x758	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Iron.	Brass, Nickel Plated.	4 No. 758 Ornamental Iron, Elongated, Square Outline.	26	27	28	

One set in a box, with Screws. Keys No. 130. In ordering, GIVE THICKNESS OF DOORS.
Distance from front to centre of key hole, 2 inches. SPECIAL WIDTHS TO ORDER.
Keys for doors 1¾ inches in thickness and over will work on those ¼ inch thicker, viz. those adapted for 2 inch will answer for 2¼ inch doors.
Will substitute, to order, any Flush Cup Escutcheons with above Locks in place of those advertised, at the difference in list.
See pages 64 to 66, inclusive.

PLAIN POLISHED BRASS AND PLAIN BRONZE METAL

MORTISE FLUSH SLIDING DOOR LOCKS.

FLAT FRONT. FOR DOUBLE DOORS.

GRAVITY PULL. WITH PATENTED HOLE-CLOSING FLUSH BOX STRIKER.

FOUR FLUSH CUP ESCUTCHEONS WITH EACH SET.

For cut showing style of Pull, see opposite page.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	BOX STRIKER.	BOLT and PULL.	FOLDING KEYS.	FLUSH CUP ESCUTCHEONS. (For cut, see page 65.)	FINISHES.				Per Set.
5877x740	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 740 Polished Brass, Round Cup.					coy
5877x750	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 750 Polished Brass, Elongated.					hhoy
5877x760	5x3½	Heavy Polished Brass.	Polished Brass	Brass.	Brass, Nickel Plated.	4 No. 760 Polished Brass, Round Cup, Square Outline.					h.s
5877x766	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 766 Polished Brass, Square Outline, Elongated.					hcy
5877x772	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 772 Polished Brass, Round Cup, Square Outline.					coy
5878x742	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 742 Plain Bronze Metal, Round Cup.	1	2	5	15	coy
5878x752	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 752 Plain Bronze Metal, Elongated.	1	2	5	15	hmy
5878x762	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 762 Plain Bronze Metal, Round Cup, Square Outline.	1	2	5	15	hhn
5878x768	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 768 Plain Bronze Metal, Square Outline, Elongated.	1	2	5	15	hsy
5878x774	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 774 Plain Bronze Metal, Round Cup, Square Outline.	1	2	5	15	coy

One set in a box. Locks with Bronze Metal Fronts packed with Screws. Keys for 5877, No. 130; for 5878, No. 132.
In ordering, GIVE THICKNESS OF DOORS.
Distance from front to centre of key hole, 2 inches. SPECIAL WIDTHS TO ORDER.
Keys for doors 1¾ inches in thickness and over will work on those ¼ inch thicker; viz. those adapted for 2 inch will answer for 2¼ inch doors.
Will substitute, to order, any Flush Cup Escutcheons with above Locks in place of those advertised, at the difference in list.
See pages 64 to 66, inclusive. Fronts lined to order, add 10 per cent.

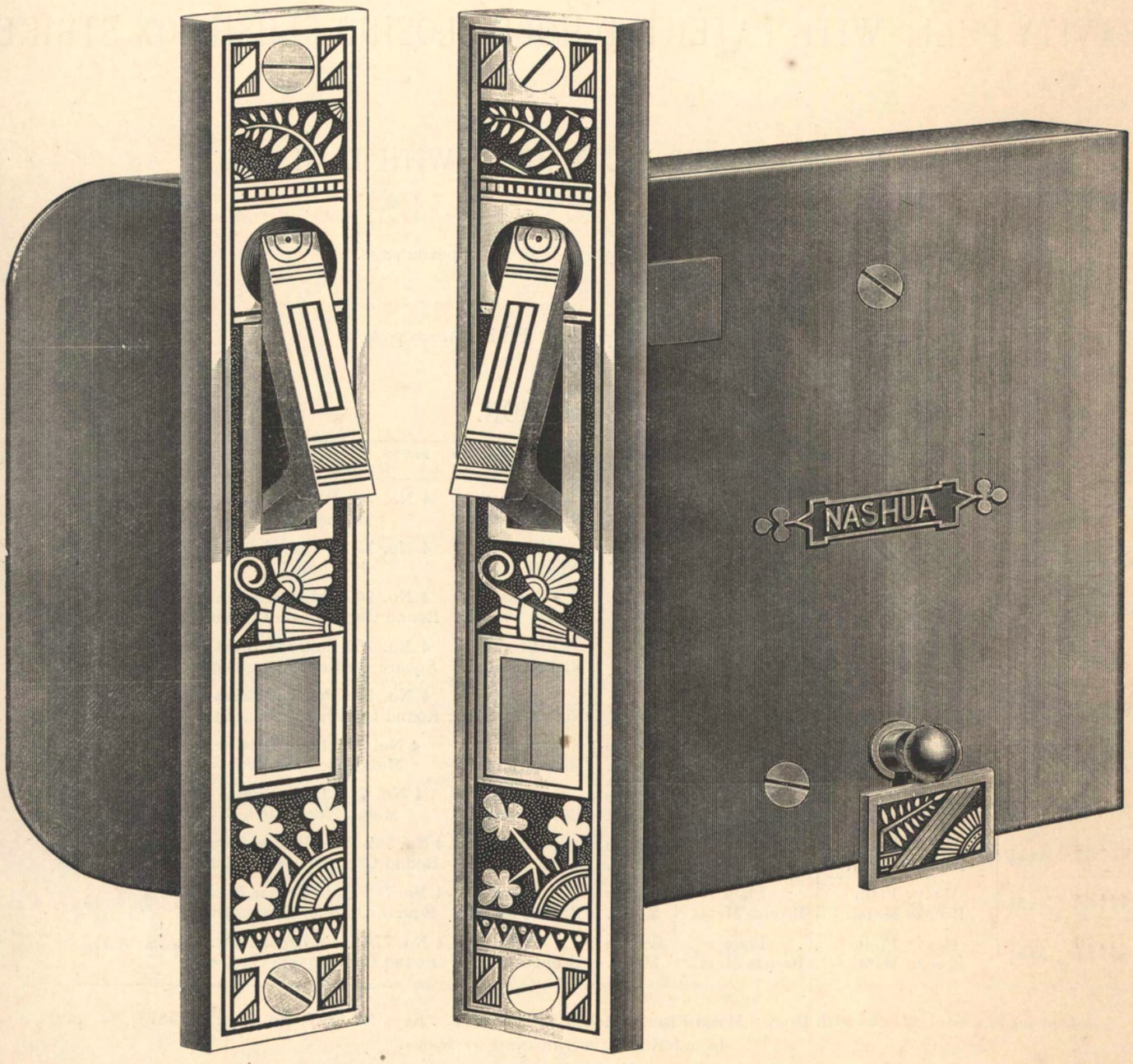
ORNAMENTAL
BRONZE METAL MORTISE FLUSH SLIDING DOOR LOCKS.

FLAT FRONT. FOR DOUBLE DOORS.

GRAVITY PULL.

WITH PATENTED HOLE-CLOSING FLUSH BOX STRIKER.

FOUR FLUSH CUP ESCUTCHEONS WITH EACH SET.



Box Striker for No. 5879 Lock. **No. 5879.**

For description, see opposite page.

ORNAMENTAL

BRONZE METAL MORTISE FLUSH SLIDING DOOR LOCKS.

FLAT FRONT. FOR DOUBLE DOORS.

GRAVITY PULL.

WITH PATENTED HOLE-CLOSING FLUSH BOX STRIKER.

FOUR FLUSH CUP ESCUTCHEONS WITH EACH SET.

For cut, see opposite page.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	BOX STRIKER.	BOLT and PULL.	FOLDING KEYS.	FLUSH CUP ESCUTCHEONS. (For cut, see page 66.)	FINISHES.						Per Set.
5879x744	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 744 Ornamental Bronze Metal, Round Cup.	**1**	**2**	**3**	4	5	6	coy
5879x746	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 746 Ornamental Bronze Metal, Rd. Cup, Sq. Outline.	**1**	**2**	**3**	4	5	6	coy
5879x754	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 754 Ornamental Bronze Metal, Elongated.	**1**	**2**	**3**	4	5	6	hsy
5879x764	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 764 Ornamental Bronze Metal, Rd. Cup, Sq. Outline.	**1**	**2**	**3**	4	5	6	hhy
5879x770	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 770 Ornamental Bronze Metal, Elong'd, Sq. Outline.	**1**	**2**	**3**	4	5	6	hey

One set in a box, with Screws. Keys No. 134.

In ordering, GIVE THICKNESS OF DOORS.

Distance from front to centre of key hole, 2 inches. SPECIAL WIDTHS TO ORDER.

Keys for doors 1¾ inches in thickness and over will work on those ¼ inch thicker; viz. those adapted for 2 inch will answer for 2¼ inch doors.

Will substitute, to order, any Flush Cup Escutcheons with above Locks in place of those advertised, at the difference in list.

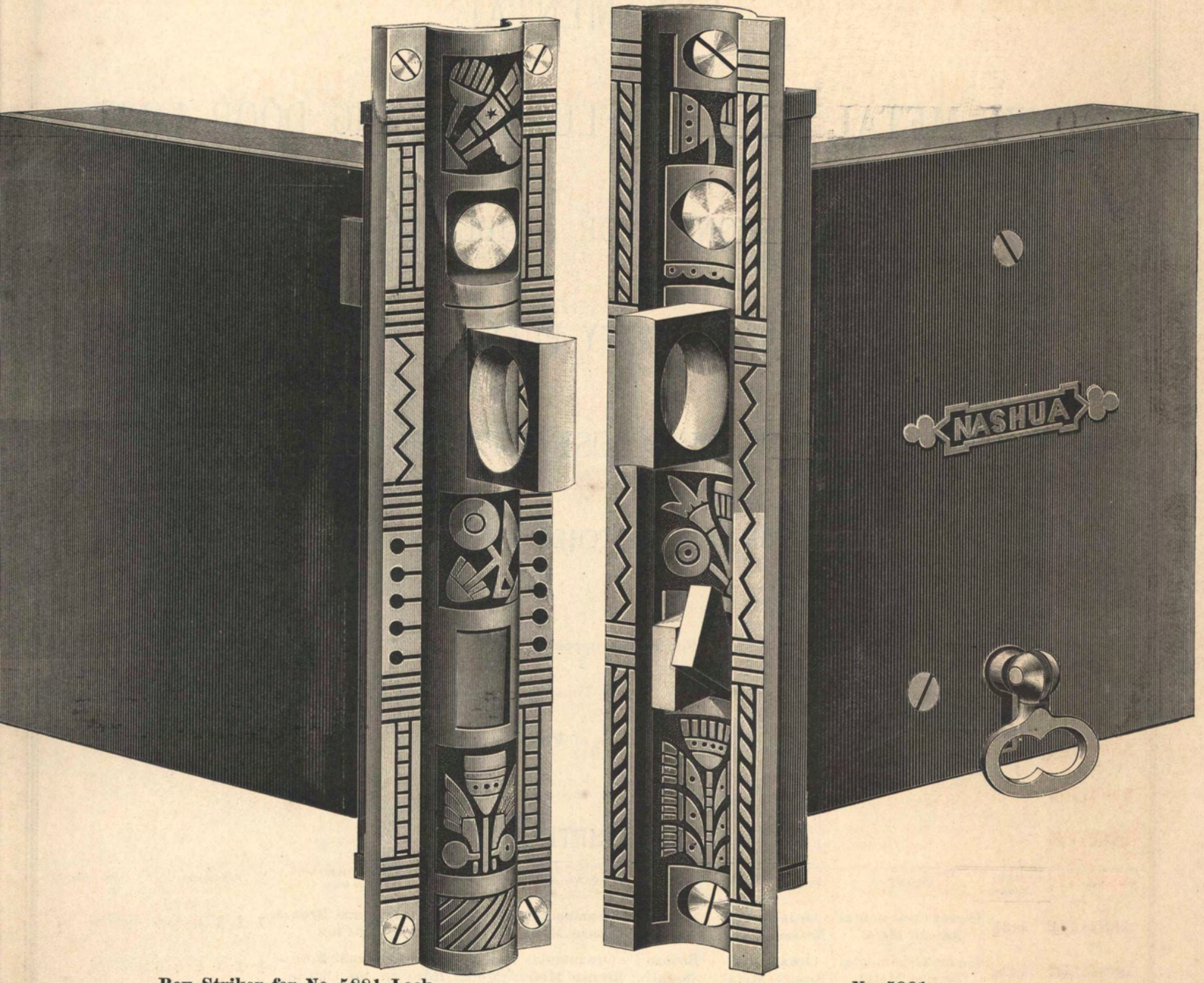
See pages 64 to 66, inclusive.

ORNAMENTAL IRON MORTISE FLUSH SLIDING DOOR LOCKS.

ASTRAGAL FRONT. FOR DOUBLE DOORS.

WITH PATENTED HOLE-CLOSING FLUSH BOX STRIKER.

FOUR FLUSH CUP ESCUTCHEONS WITH EACH SET.



Box Striker for No. 5881 Lock. **No. 5881.**

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	BOX STRIKER.	BOLT and PULL.	FOLDING KEYS.	FLUSH CUP ESCUTCHEONS. (For cut, see page 64.)	FINISHES.			Per Set.
5881x734	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Brass, Nickel Plated.	4 No. 734 Ornamental Iron, Round Cup, Square Outline.	26	27	28	chb
5881x736	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Brass, Nickel Plated.	4 No. 736 Ornamental Iron, Round Cup.	26	27	28	chb
5881x756	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Brass, Nickel Plated.	4 No. 756 Ornamental Iron, Round Cup, Square Outline.	26	27	28	chb·esy
5881x758	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Brass, Nickel Plated.	4 No. 758 Ornamental Iron, Square Outline, Elongated.	26	27	28	cou

One Set in a box with Screws. Keys No. 130.

In ordering, GIVE THICKNESS OF DOORS.

Distance from front to centre of key hole, 2 inches. SPECIAL WIDTHS TO ORDER.

Keys for doors 1¾ inches in thickness and over will work on those ¼ inch thicker; viz. those adapted for 2 inch will answer for 2¼ inch doors.

Will substitute, to order, any Flush Cup Escutcheons with above Locks in place of those advertised, at the difference in list. See pages 64 to 66, inclusive.

PLAIN POLISHED BRASS AND PLAIN BRONZE METAL

MORTISE FLUSH SLIDING DOOR LOCKS.

ASTRAGAL FRONT. FOR DOUBLE DOORS.

WITH PATENTED HOLE-CLOSING FLUSH BOX STRIKER.

FOUR FLUSH CUP ESCUTCHEONS WITH EACH SET.

For cut showing style of Pull, see opposite page.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	BOX STRIKER.	BOLT and PULL.	FOLDING KEYS.	FLUSH CUP ESCUTCHEONS. (For cut, see page 65.)	FINISHES.				Per Set.
5883x740	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 740 Polished Brass, Round Cup.					hhy
5883x750	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 750 Polished Brass, Elongated.					hbn
5883x760	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 760 Polished Brass, Round Cup, Square Outline.					hSn
5883x766	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 766 Polished Brass, Square Outline, Elongated.					hsn-hy
5883x772	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 772 Polished Brass, Round Cup, Square Outline.					hhy
5884x742	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 742 Plain Bronze Metal, Round Cup.	**1**	**2**	5	15	hey
5884x752	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 752 Plain Bronze Metal, Elongated.	**1**	**2**	5	15	hon
5884x762	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 762 Plain Bronze Metal, Round Cup, Square Outline.	**1**	**2**	5	15	hsn
5884x768	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 768 Plain Bronze Metal, Square Outline, Elongated.	**1**	**2**	5	15	hsn-hey
5884x774	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 774 Plain Bronze Metal, Round Cup, Square Outline.	**1**	**2**	5	15	hey

One set in a box. Locks with Bronze Metal Fronts packed with Screws. Keys for 5883, No. 130; for 5884, No. 132.

In ordering, GIVE THICKNESS OF DOORS.

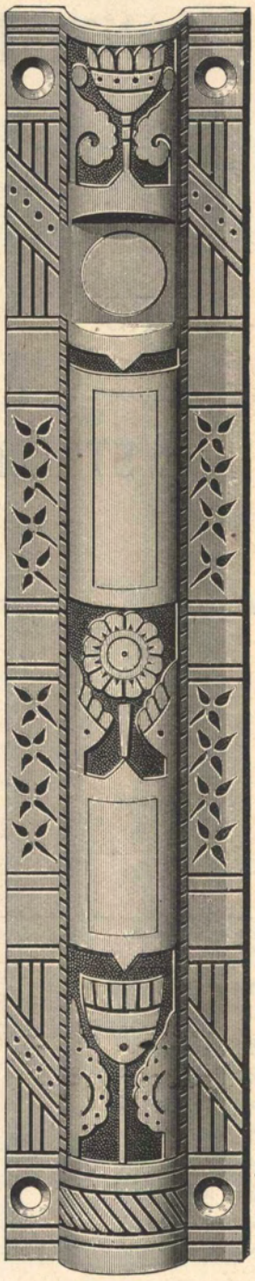
Distance from front to centre of key hole, 2 inches. SPECIAL WIDTHS TO ORDER.

Keys for doors 1¾ inches in thickness and over will work on those ¼ inch thicker; viz. those adapted for 2 inch will answer for 2¼ inch doors.

Will substitute, to order, any Flush Cup Escutcheons with above Locks in place of those advertised, at the difference in list.

See pages 64 to 66, inclusive. Fronts lined to order, add 10 per cent.

ORNAMENTAL BRONZE METAL MORTISE FLUSH SLIDING DOOR LOCKS.



Front of Box Striker for No. 5885 Lock.

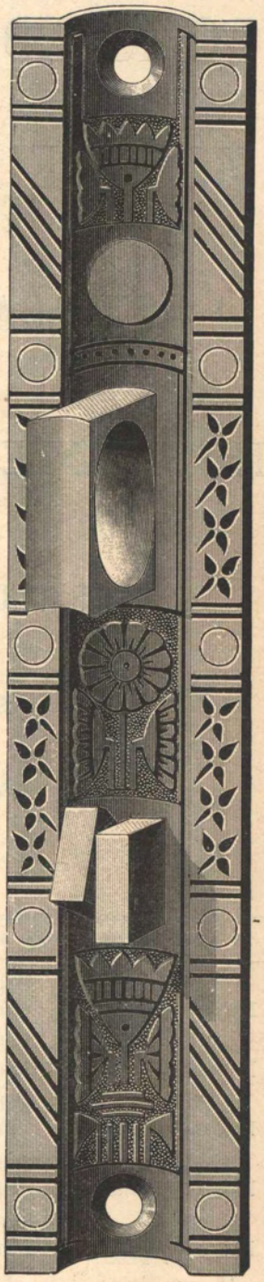
ASTRAGAL FRONT.

FOR DOUBLE DOORS.

WITH PATENTED
HOLE-CLOSING FLUSH BOX
STRIKER.

FOUR
FLUSH CUP ESCUTCHEONS
WITH EACH SET.

For description and prices of **Finishes**, see page 1.



Front of Lock No. 5885.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	BOX STRIKER.	BOLT and PULL.	FOLDING KEYS.	FLUSH CUP ESCUTCHEONS. (For cut, see page 66.)	FINISHES.						Per Set.
5885x744	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 744 Ornamental Bronze Metal, Round Cup.	1	2	3	4	5	6	hry
5885x746	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 746 Ornamental Bronze Metal, R'd Cup, Sq. Outline.	1	2	3	4	5	6	hry
5885x754	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 754 Ornamental Bronze Metal, Elongated.	1	2	3	4	5	6	hon
5885x764	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 764 Ornamental Bronze Metal, R'd Cup, Sq. Outline.	1	2	3	4	5	6	hnn
5885x770	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 770 Ornamental Bronze Metal, Sq. Outline, Elongated.	1	2	3	4	5	6	hon

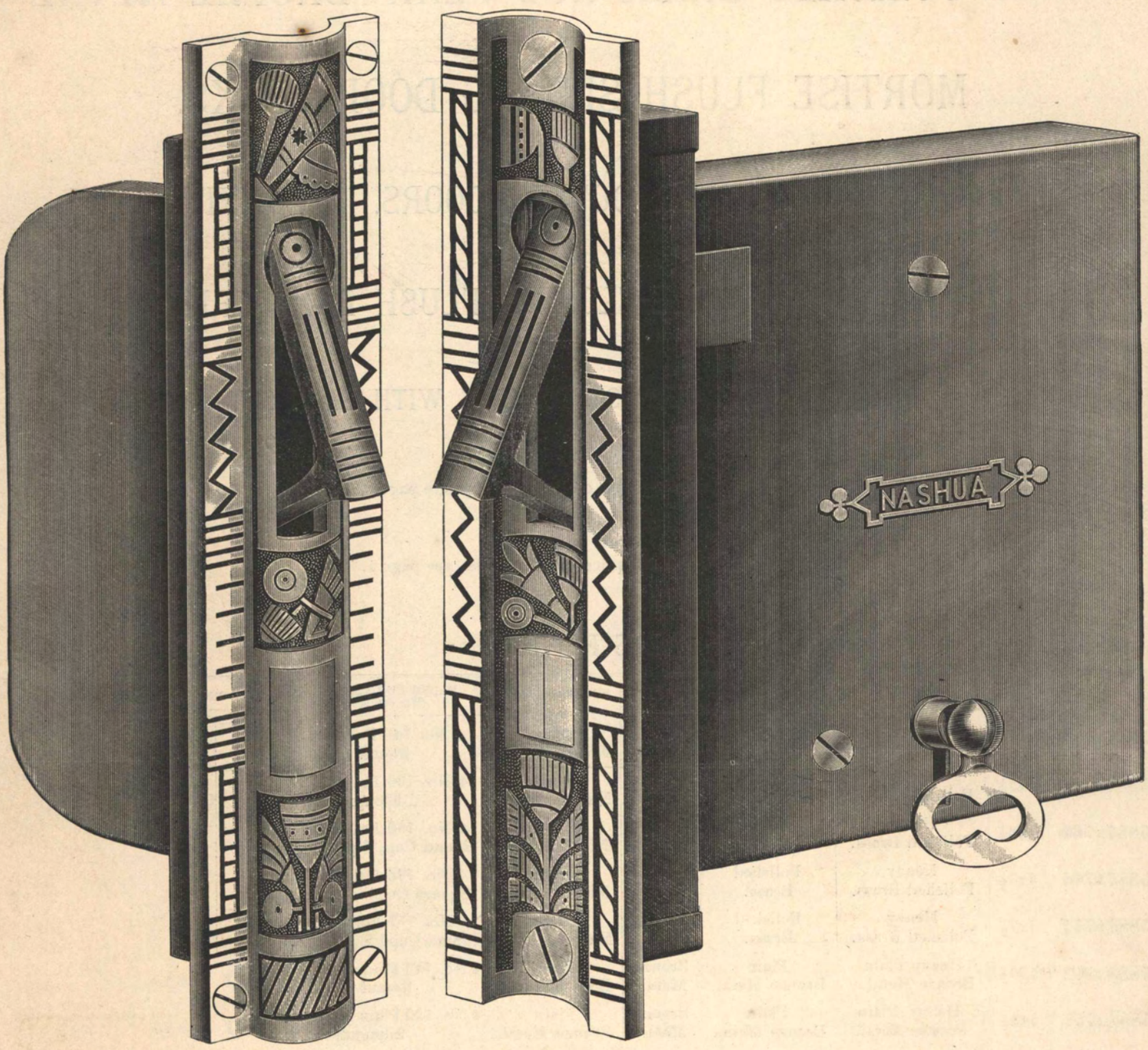
One set in a box, with Screws. Keys No. 134. In ordering, GIVE THICKNESS OF DOORS.
Distance from front to centre of key hole, 2 inches. SPECIAL WIDTHS TO ORDER.
Keys for doors 1¾ inches in thickness and over will work on those ¼ inch thicker; viz. those adapted for 2 inch will answer for 2¼ inch doors.
Will substitute, to order, any Flush Cup Escutcheons with above Locks in place of those advertised, at the difference in list.
See pages 64 to 66, inclusive.

ORNAMENTAL IRON MORTISE FLUSH SLIDING DOOR LOCKS.

ASTRAGAL FRONT. FOR DOUBLE DOORS.

GRAVITY PULL. WITH PATENTED HOLE-CLOSING FLUSH BOX STRIKER.

FOUR FLUSH CUP ESCUTCHEONS WITH EACH SET.



Box Striker for No. 5886 Lock. **No. 5886.**

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	BOX STRIKER.	BOLT.	PULL.	FOLDING KEYS.	FLUSH CUP ESCUTCHEONS. (For cut, see page 64.)	FINISHES.			Per Set.
5886x734	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Iron.	Brass, Nickel Plated.	4 No. 734 Ornamental Iron, Round Cup, Square Outline.	**26**	**27**	**28**	
5886x736	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Iron.	Brass, Nickel Plated.	4 No. 736 Ornamental Iron, Round Cup.	**26**	**27**	**28**	
5886x756	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Iron.	Brass, Nickel Plated.	4 No. 756 Ornamental Iron, Round Cup, Square Outline.	**26**	**27**	**28**	
5886x758	5x3½	Heavy Ornamental Iron.	Ornamental Iron.	Brass.	Iron.	Brass, Nickel Plated.	4 No. 758 Ornamental Iron, Square Outline, Elongated.	**26**	**27**	**28**	

One set in a box, with Screws. Keys No. 130. In ordering, GIVE THICKNESS OF DOORS.
Distance from front to centre of key hole, 2 inches. SPECIAL WIDTHS TO ORDER.
Keys for doors 1¾ inches in thickness and over will work on those ¼ inch thicker; viz. those adapted for 2 inch will answer for 2¼ inch doors.
Will substitute, to order, any Flush Cup Escutcheons with above Locks in place of those advertised, at the difference in list. See pages 64 to 66, inclusive.

PLAIN POLISHED BRASS AND PLAIN BRONZE METAL

MORTISE FLUSH SLIDING DOOR LOCKS.

ASTRAGAL FRONT. FOR DOUBLE DOORS. GRAVITY PULL.

WITH PATENTED HOLE-CLOSING FLUSH BOX STRIKER.

FOUR FLUSH CUP ESCUTCHEONS WITH EACH SET.

For cut showing style of Pull, see opposite page.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	BOX STRIKER.	BOLT and PULL.	FOLDING KEYS.	FLUSH CUP ESCUTCHEONS. (For cut, see page 65.)	FINISHES.				Per Set.
5887x740	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 740 Polished Brass, Round Cup.					
5887x750	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 750 Polished Brass, Elongated.					hay
5887x760	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 760 Polished Brass, Round Cup, Square Outline.					hay
5887x766	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 766 Polished Brass, Square Outline, Elongated.					hay
5887x772	5x3½	Heavy Polished Brass.	Polished Brass.	Brass.	Brass, Nickel Plated.	4 No. 772 Polished Brass, Round Cup, Square Outline.					
5888x742	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 742 Plain Bronze Metal, Round Cup.	1	2	5	15	hay
5888x752	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 752 Plain Bronze Metal, Elongated.	1	2	5	15	hay
5888x762	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 762 Plain Bronze Metal, Round Cup, Square Outline.	1	2	5	15	hay
5888x768	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 768 Plain Bronze Metal, Square Outline, Elongated.	1	2	5	15	hay
5888x774	5x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	4 No. 774 Plain Bronze Metal, Round Cup, Square Outline.	1	2	5	15	hay

One set in a box. Locks with Bronze Metal Fronts packed with Screws. Keys for 5887, No. 130; for 5888, No. 132.

In ordering, GIVE THICKNESS OF DOORS.

Distance from front to centre of key hole, 2 inches. SPECIAL WIDTHS TO ORDER.

Keys for doors 1¾ inches in thickness and over will work on those ¼ inch thicker; viz. those adapted for 2 inch will answer for 2¼ inch doors.

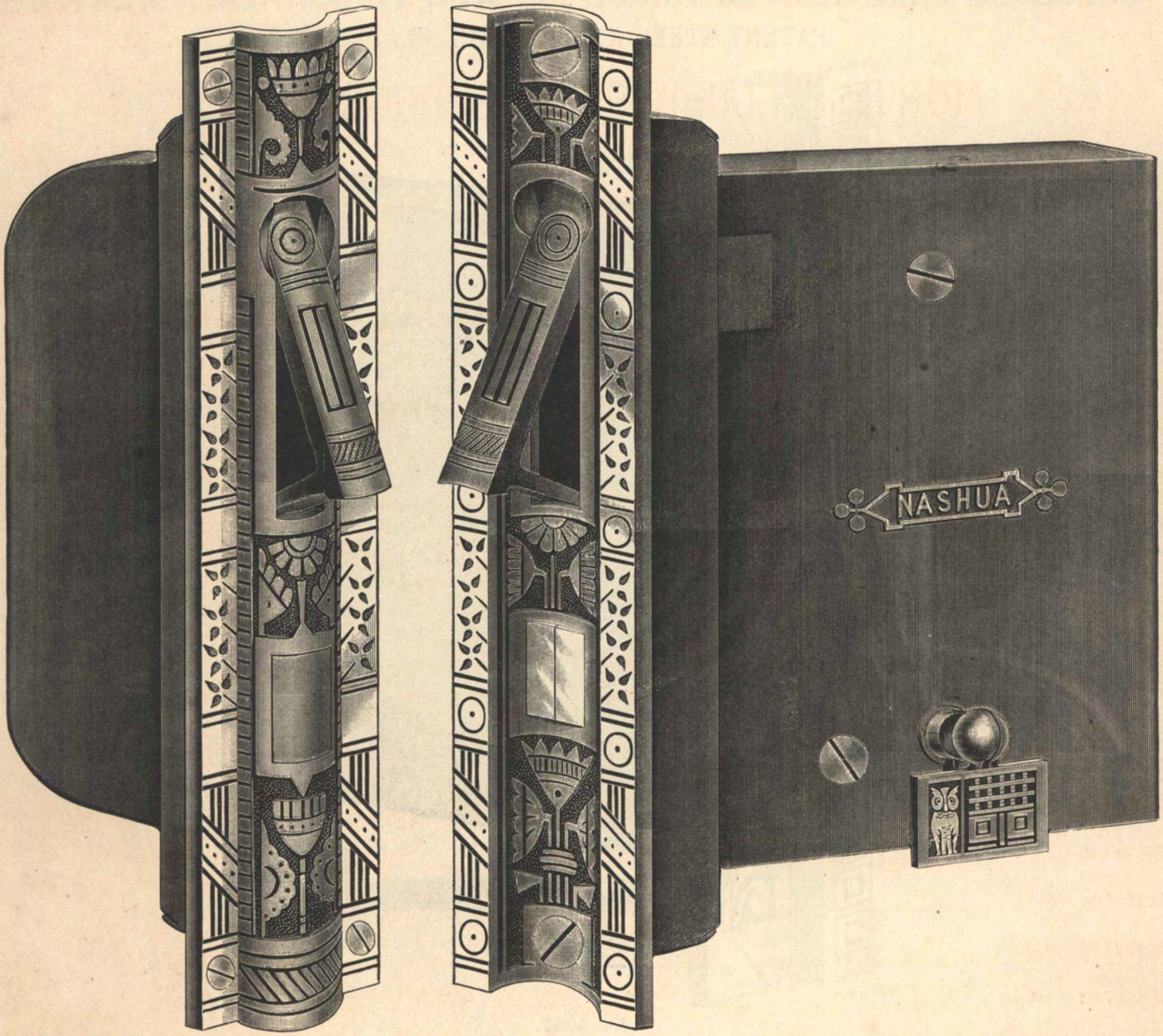
Will substitute, to order, any Flush Cup Escutcheons with above Locks in place of those advertised, at the difference in list.

See pages 64 to 66, inclusive. Fronts lined to order, add 10 per cent.

ORNAMENTAL

BRONZE METAL MORTISE FLUSH SLIDING DOOR LOCKS.

ASTRAGAL FRONT. FOR DOUBLE DOORS. GRAVITY PULL. WITH PATENTED HOLE-CLOSING FLUSH BOX STRIKER. FOUR FLUSH CUP ESCUTCHEONS WITH EACH SET.



Box Striker for No. 5889 Lock. **No. 5889.**

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

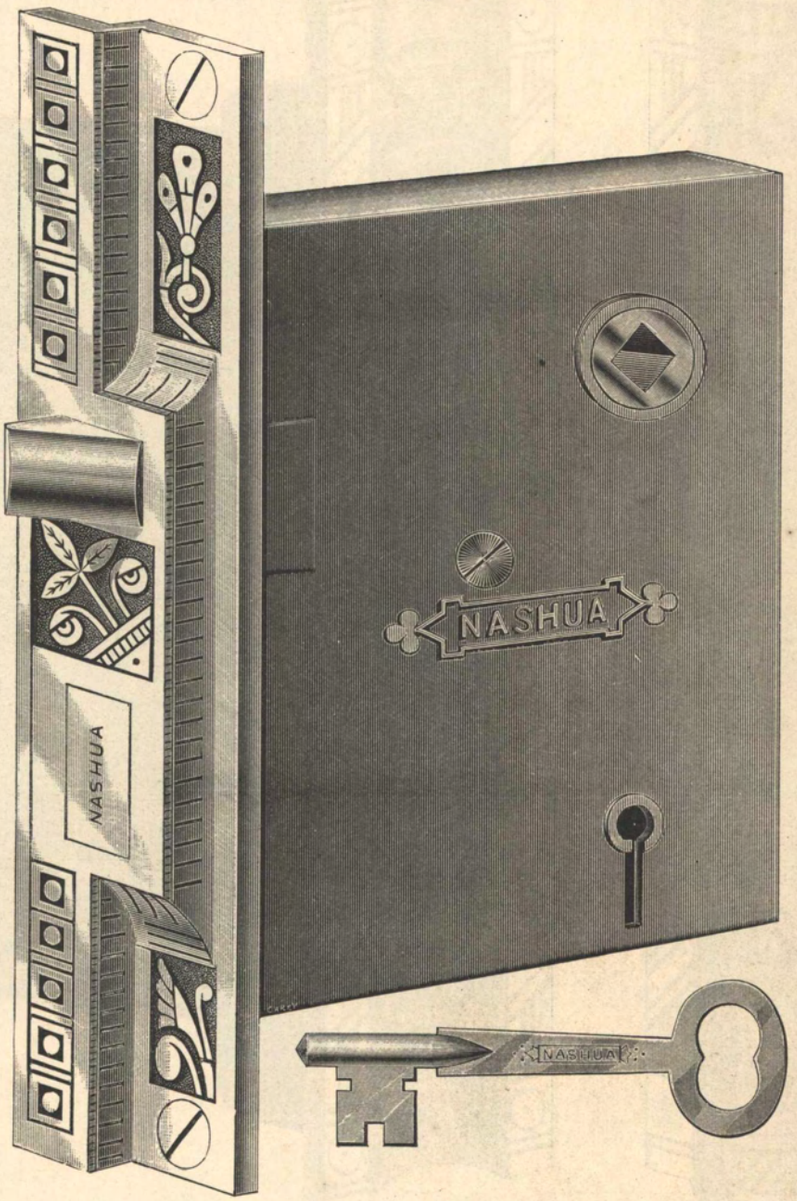
NO.	SIZE, Inches.	FRONT.	BOX STRIKER.	BOLT and PULL.	FOLDING KEYS.	FLUSH CUP ESCUTCHEONS. (For cut, see page 66.)	FINISHES.						Per Set.
5889x744	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 744 Ornamental Bronze Metal, Round Cup.	**1**	**2**	**3**	4	5	6	
5889x746	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 746 Ornamental Bronze Metal, Round Cup, Square Outline.	**1**	**2**	**3**	4	5	6	
5889x754	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 754 Ornamental Bronze Metal, Elongated.	**1**	**2**	**3**	4	5	6	
5889x764	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 764 Ornamental Bronze Metal, Round Cup, Square Outline.	**1**	**2**	**3**	4	5	6	
5889x770	5x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	4 No. 770 Ornamental Bronze Metal, Square Outline, Elongated.	**1**	**2**	**3**	4	5	6	

One set in a box with Screws. Keys No. 134. In ordering, GIVE THICKNESS OF DOORS.
Distance from front to centre of key hole, 2 inches. SPECIAL WIDTHS TO ORDER.
Keys for doors 1¾ inches in thickness and over will work on those ¼ inch thicker; viz. those adapted for 2 inch will answer for 2¼ inch doors.
Will substitute, to order, any Flush Cup Escutcheons with above Locks in place of those advertised, at the difference in list. See pages 64 to 66, inclusive.

MORTISE KNOB LEVER LOCKS.

RABBETED FRONTS. FOR INSIDE FOLDING DOORS. EASY CLOSING.

PATENT STEEL KEYS, NICKEL PLATED.



No. 5957.

For description and prices of **Finishes,** see page 1.

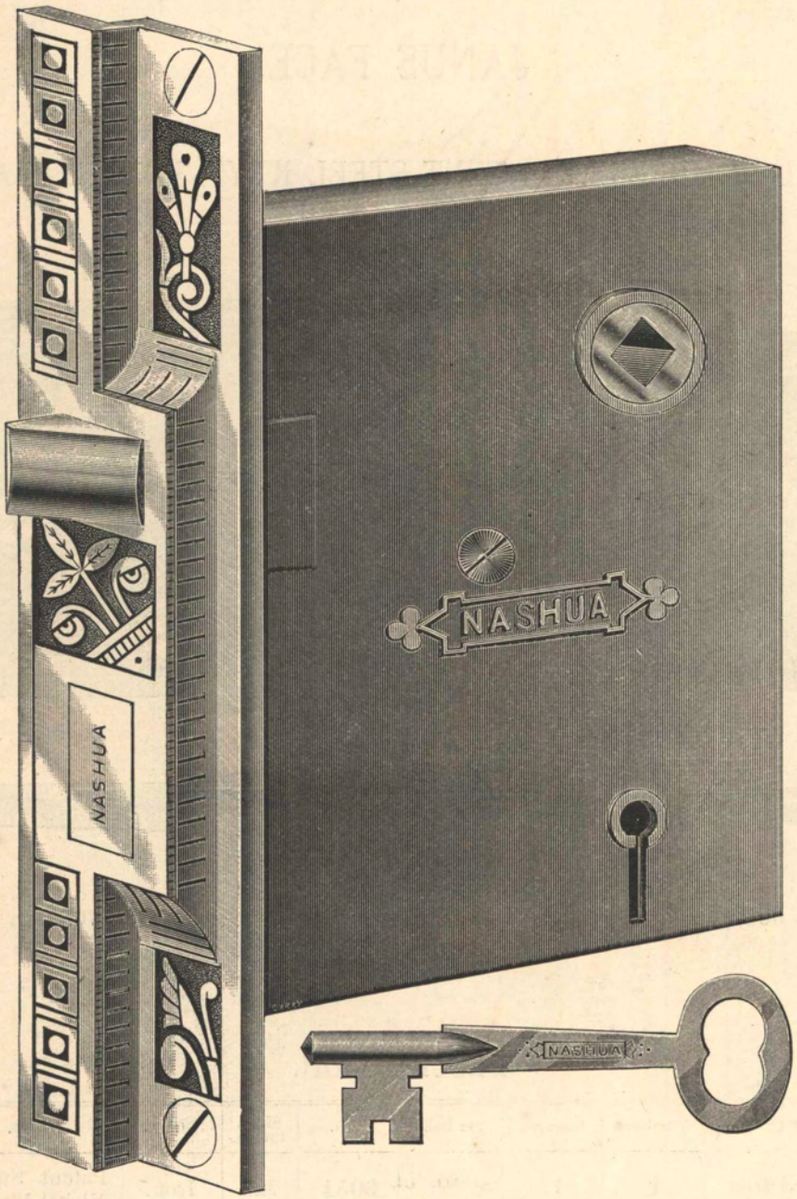
DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
5951	$4\frac{1}{2}$x$3\frac{1}{2}$	Heavy Brass Finished Iron.	Brass Finished Iron.	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	24							
5953	$4\frac{1}{2}$x$3\frac{1}{2}$	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel.	24							
5955	$4\frac{1}{2}$x$3\frac{1}{2}$	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel.	24	**1**	**2**	5	15			
5957	$4\frac{1}{2}$x$3\frac{1}{2}$	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel.	24	**1**	**2**	**3**	4	5	6	

Quarter dozen in a box. Bronze Metal Fronts packed with Screws. Keys No. 7. Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63. Rose and Escutcheons Combined, see pages 45, 46, and 47.
In ordering above Locks, BE PARTICULAR TO STATE HAND WANTED. Brass and Plain Bronze Fronts lined to order, add 10 per cent.

MORTISE KNOB LEVER LOCKS.

RABBETED FRONTS. FOR INSIDE FOLDING DOORS. WITH PATENTED REVERSIBLE ANTI-FRICTION LATCH. PATENT STEEL KEYS, NICKEL PLATED.



No. 5967.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

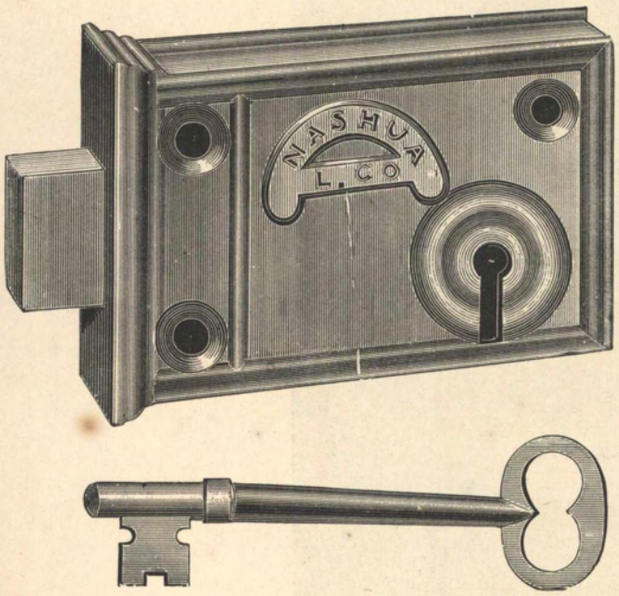
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.						Per Doz.
5963	4½x3½	Heavy Polished Brass.	Polished Brass.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel.	24							
5965	4½x3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel.	24	**1**	**2**	5	15			
5967	4½x3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**1** Steel.	24	**1**	**2**	**3**	4	5	6	

Quarter dozen in a box. Bronze Metal Fronts packed with Screws. Keys No. 7. Metal Escutcheons, suitable for above Locks, see pages 39, 40, and 41; Porcelain, see page 63. Rose and Escutcheons Combined, see pages 45, 46, and 47.
In ordering above Locks, BE PARTICULAR TO STATE HAND WANTED. Brass and Plain Bronze Fronts lined to order, add 10 per cent.

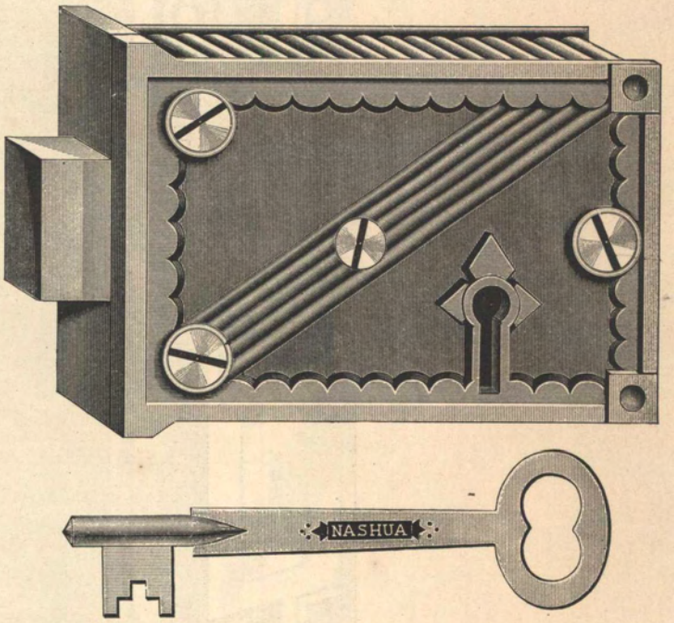
HORIZONTAL RIM DEAD LOCKS.

JANUS FACE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



No. 6006.



Nos. 6051 to 6054.

DESCRIPTION.

NO.	SIZE, Inches.	BOLT.	KEYS.	Tumblers.	Changes.	Per Doz.
6000	2x2¾	Iron.	Tinned Iron.	**1**	12	ty-unx
6006	2x3	Iron.	Malleable Iron, Tinned.	**1** Steel.	24	ccn

NO.	SIZE, Inches.	BOLT.	KEYS.	Tumblers.	Changes.	Per Doz.
6051	2x3	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	24	crn-cbn
6052	2x3	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	24	h.s
6053	2x3	Iron.	Patent Steel, Nickel Plated.	**3** Steel.	48	cbn-cry
6054	2x3	Brass.	Patent Steel, Nickel Plated.	**3** Steel.	48	hoy

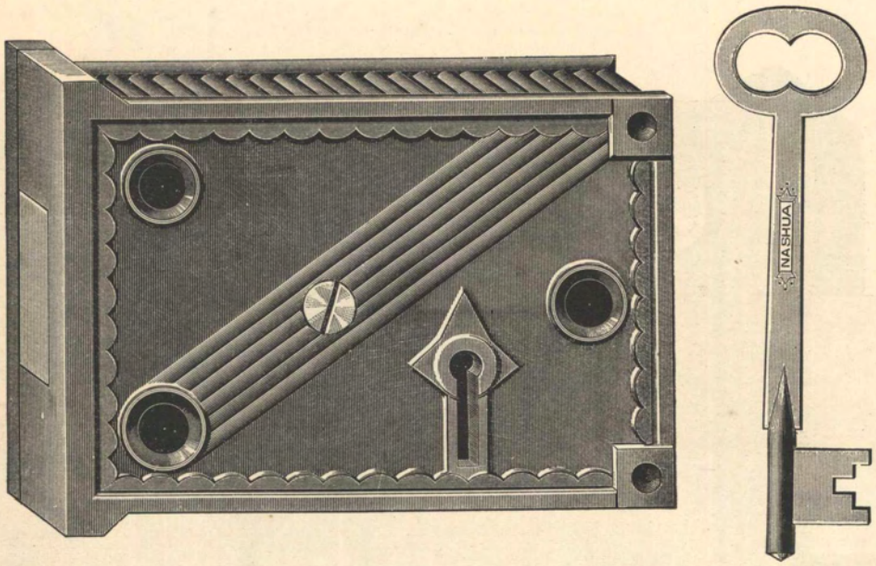
One dozen in a box, with Screws. Twenty-four dozen in a case.

Keys for 6000, No. 252; for 6006, No. 258; for all others, No. 55.

HORIZONTAL RIM DEAD LOCKS.

JANUS FACE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 6106 to 6111.

Nos. 6751 to 6754 same design.

DESCRIPTION.

NO.	SIZE, Inches.	BOLT.	KEYS.	Tumblers.	Changes.	Per Doz.	NOS. New No.	NOS. Old No.	SIZE, Inches.	BOLT.	KEYS.	Tumblers.	Changes.	Per Doz.
6100	$2\frac{1}{4}$x$3\frac{1}{2}$	Iron.	Tinned Iron.	**1**	12	Gn-c.5	**6700**	**6702**	$2\frac{3}{4}$x4	Iron.	Tinned Iron.	**1**	12	chn
6105	$2\frac{1}{4}$x$3\frac{1}{2}$	Iron.	Malleable Iron, Tinned.	**1** Steel	24	chn	**6702**	**6700**	$2\frac{3}{4}$x4	Iron.	Malleable Iron, Tinned.	**1** Steel	24	cny
6106	$2\frac{1}{4}$x$3\frac{1}{2}$	Iron.	Patent Steel, Nickel Plated.	**1** Steel	24	cny	**6751**		$2\frac{3}{4}$x4	Iron.	Patent Steel, Nickel Plated,	**1** Steel	24	hhn
6107	$2\frac{1}{4}$x$3\frac{1}{2}$	Brass.	Patent Steel, Nickel Plated.	**1** Steel	24	hhn	**6752**		$2\frac{3}{4}$x4	Brass.	Patent Steel, Nickel Plated.	**1** Steel	24	E.5
6108	$2\frac{1}{4}$x$3\frac{1}{2}$	Iron.	Patent Steel, Nickel Plated.	**3** Steel	48	hny	**6753**		$2\frac{3}{4}$x4	Iron.	Patent Steel, Nickel Plated.	**3** Steel	48	Ehn
6111	$2\frac{1}{4}$x$3\frac{1}{2}$	Brass.	Patent Steel, Nickel Plated.	**3** Steel	48	htn	**6754**		$2\frac{3}{4}$x4	Brass.	Patent Steel, Nickel Plated.	**3** Steel	48	δ.5

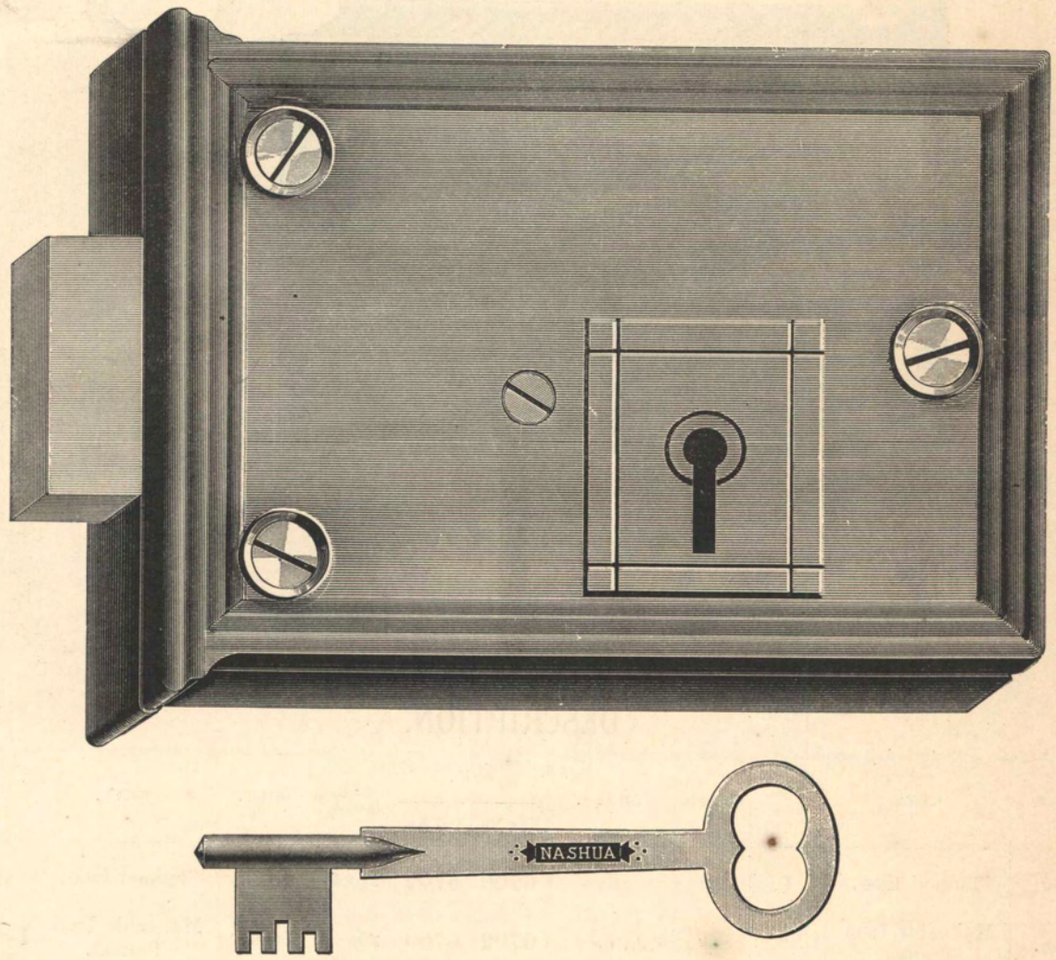
Half dozen in a box, with Screws. Twelve dozen in a case.

Keys for 6100 and 6700, No. 254; for 6105 and 6702, No. 260; for all others, No. 57.

HORIZONTAL STORE DOOR RIM DEAD LOCKS.

JANUS FACE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 6900 to 6905.

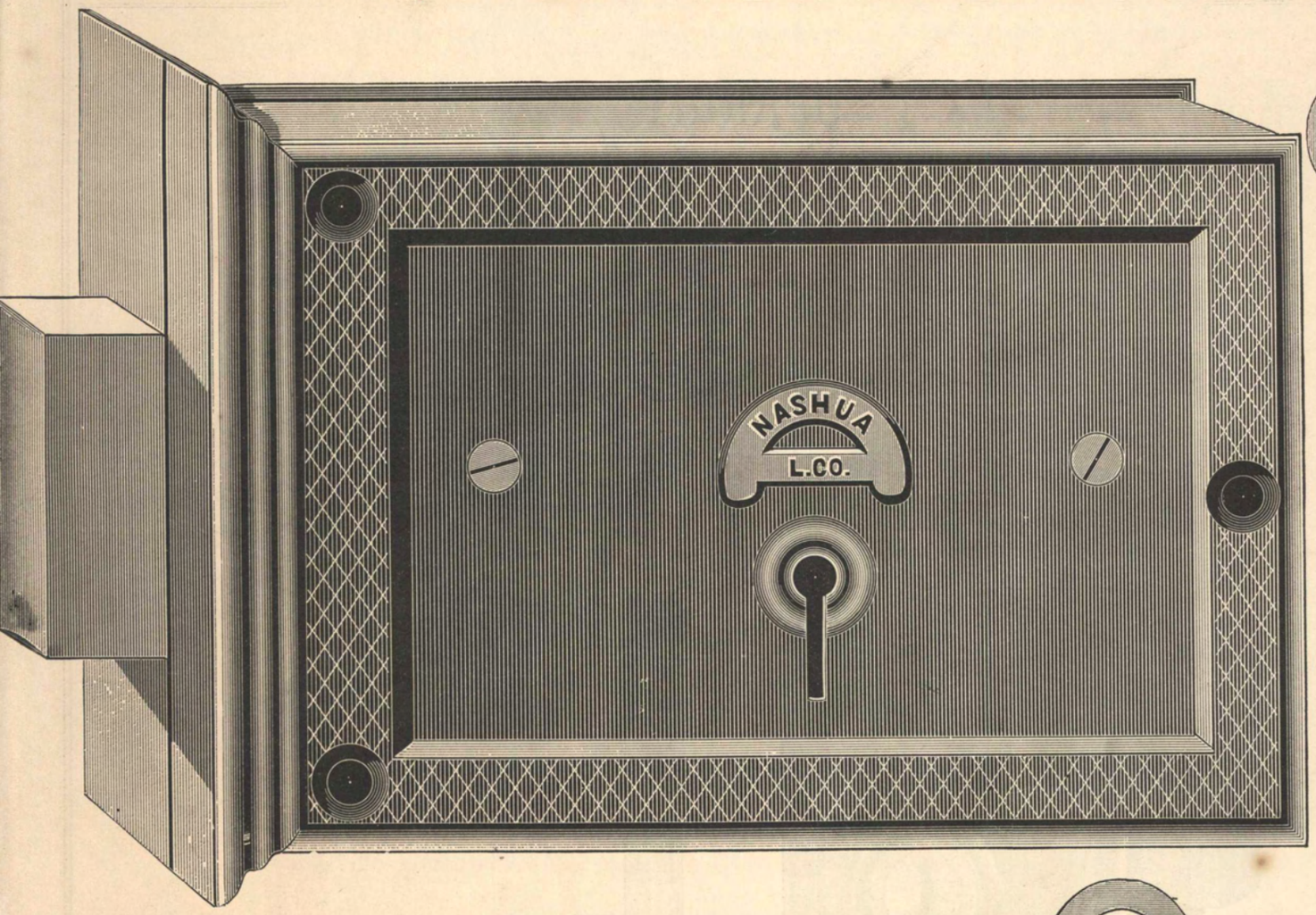
DESCRIPTION.

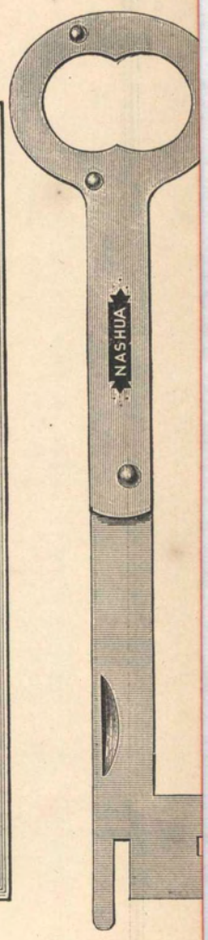
NO.	SIZE, Inches.	BOLT.	KEYS.	Tumblers.	Changes.	Per Doz.
6900	3½x5	Heavy Iron.	Malleable Iron, Tinned.	1 Steel.	24	
6901	3½x5	Heavy Iron.	Patent Steel, Nickel Plated.	1 Steel.	24	
6902	3½x5	Heavy Brass.	Patent Steel, Nickel Plated.	1 Steel.	24	
6903	3½x5	Heavy Iron.	Patent Steel, Nickel Plated.	3 Steel.	48	
6905	3½x5	Heavy Brass.	Patent Steel, Nickel Plated.	3 Steel.	48	

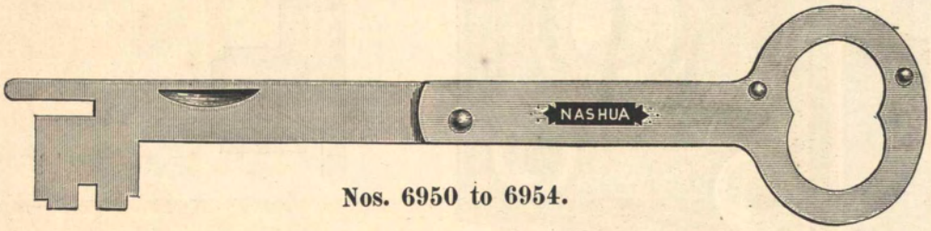
One-sixth dozen in a box, with Screws. Keys for 6900, No. 268; all others, No. 63.

HORIZONTAL STORE DOOR RIM DEAD LOCKS.

JANUS FACE. STEEL TUMBLERS. FOLDING STEEL KEYS, NICKEL PLATED.







Nos. 6950 to 6954.

SEVEN INCH LOCKS.

DESCRIPTION.

NOS. New No.	NOS. Old No.	SIZE, Inches.	BOLT.	KEYS.	Tumblers.	Changes.	Per Doz.
6950	**6952**	4½x7	Heavy Iron.	2 Folding Steel, Nickel Plated.	**1** Steel.	48	
6951		4½x7	Heavy Brass.	2 Folding Steel, Nickel Plated.	**1** Steel.	48	
6953		4½x7	Heavy Iron.	2 Folding Steel, Nickel Plated.	**4** Steel.	150	
6954		4½x7	Heavy Brass.	2 Folding Steel, Nickel Plated.	**4** Steel.	150	

EIGHT INCH LOCKS.

For design, see above cut.

DESCRIPTION.

NOS. New No.	NOS. Old No.	SIZE, Inches.	BOLT.	KEYS.	Tumblers.	Changes.	Per Doz.
6960	**6962**	5x8	Heavy Iron.	2 Folding Steel, Nickel Plated.	**1** Steel.	48	
6961		5x8	Heavy Brass.	2 Folding Steel, Nickel Plated.	**1** Steel.	48	
6963		5x8	Heavy Iron.	2 Folding Steel, Nickel Plated.	**4** Steel.	150	
6964		5x8	Heavy Brass.	2 Folding Steel, Nickel Plated.	**4** Steel.	150	

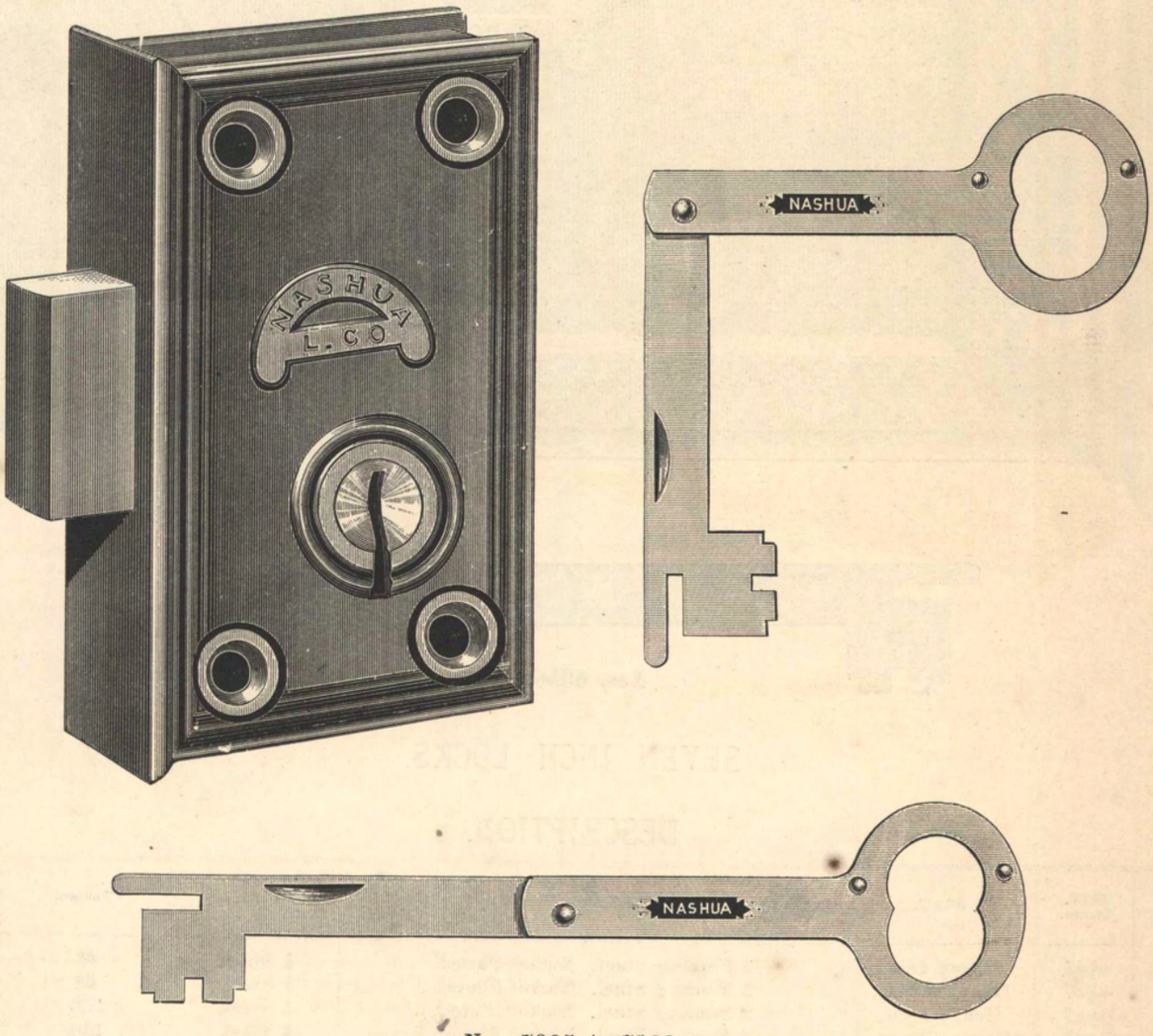
One-sixth dozen in a box, with Screws. Keys No. 71.

UPRIGHT

STORE DOOR RIM DEAD LOCKS.

JANUS FACE.

STEEL TUMBLERS. FOLDING STEEL KEYS, NICKEL PLATED.



Nos. 7005 to 7009.

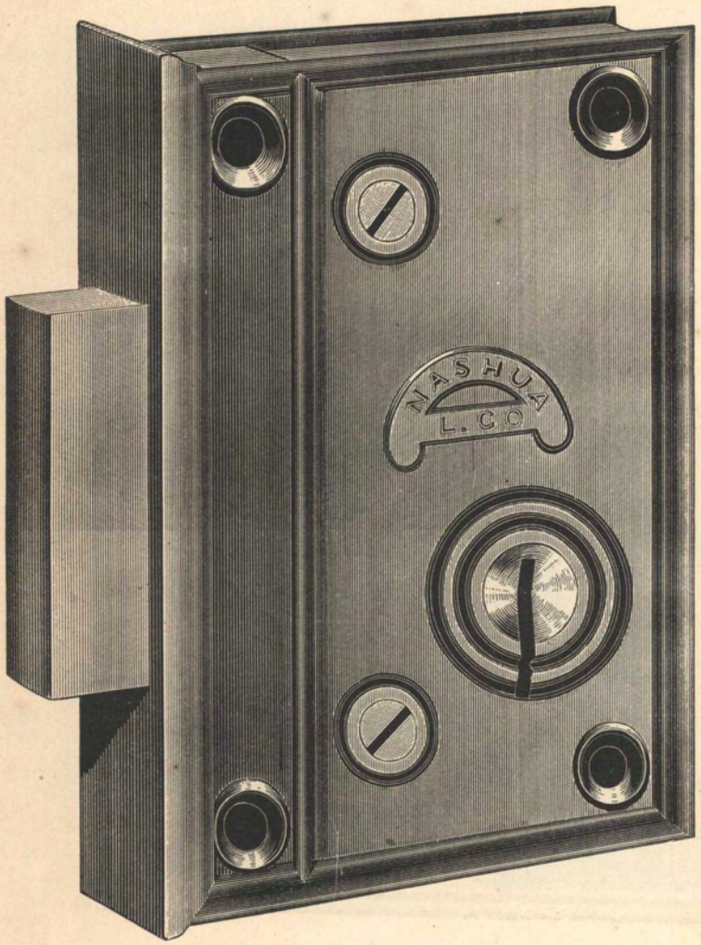
DESCRIPTION.

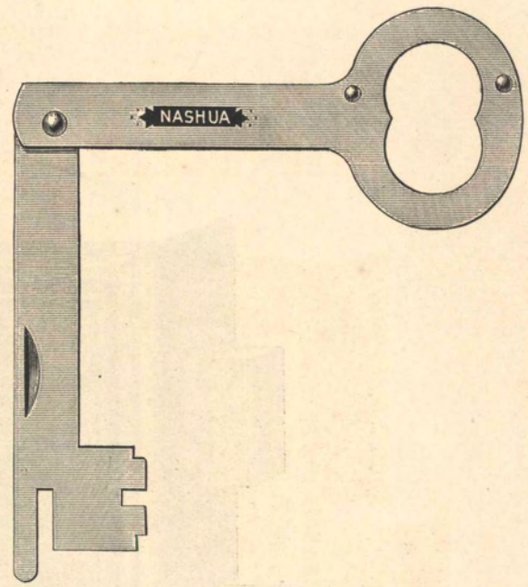
NO.	SIZE, Inches.	BOLT.	KEYS.	Tumblers.	Changes.	Per Doz.
+ 7005	4x2½	Iron.	2 Folding Steel, Nickel Plated.	1 Steel.	24	4.5 nhn - n.5
7006	4x2½	Brass.	2 Folding Steel, Nickel Plated.	1 Steel.	24	
+ 7007	4x2½	Iron.	2 Folding Steel, Nickel Plated.	3 Steel.	48	6.5 thm - whm
7009	4x2½	Brass.	2 Folding Steel, Nickel Plated.	3 Steel.	48	

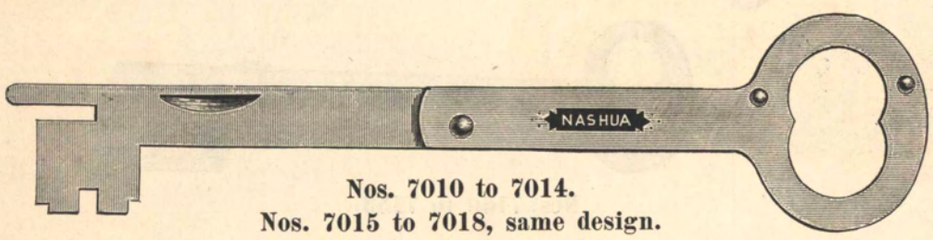
One in a box, with Screws. Keys No. 71.

UPRIGHT STORE DOOR RIM DEAD LOCKS.

JANUS FACE. STEEL TUMBLERS. FOLDING STEEL KEYS, NICKEL PLATED.







Nos. 7010 to 7014.
Nos. 7015 to 7018, same design.

FIVE INCH LOCKS.
DESCRIPTION.

NO.	SIZE, Inches.	BOLT.	KEYS.	Tumblers.	Changes.	Per Doz.
x7010	5x3½	Iron.	2 Folding Steel, Nickel Plated.	1 Steel.	24	Nhn - N.S
x7011	5x3½	Iron.	2 Folding Steel, Nickel Plated.	3 Steel.	48	thn
7013	5x3½	Brass.	2 Folding Steel, Nickel Plated.	1 Steel.	24	tmy
7014	5x3½	Brass.	2 Folding Steel, Nickel Plated.	3 Steel.	48	Gny

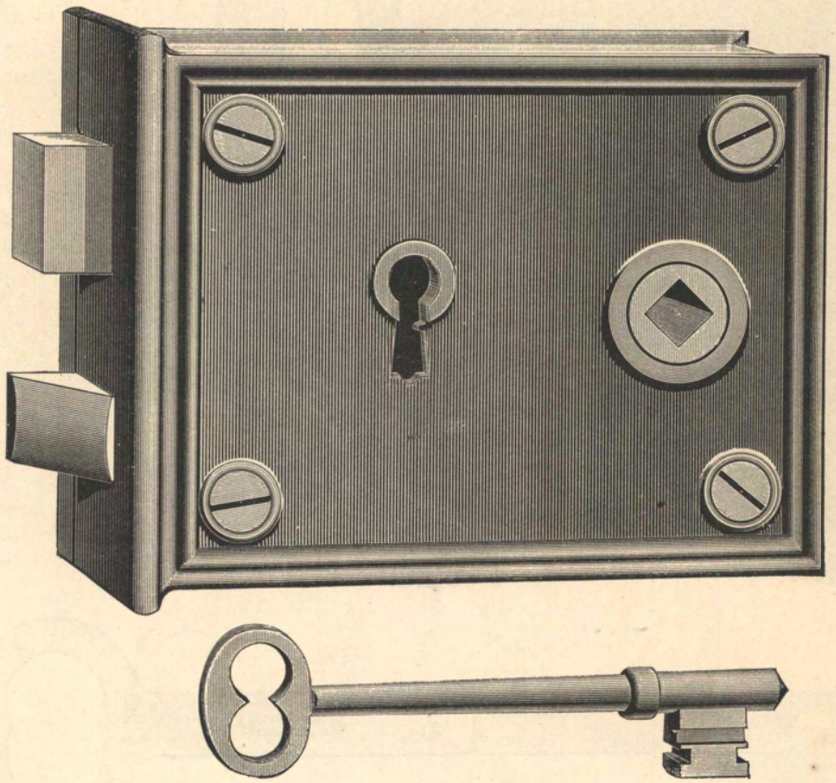
SIX INCH LOCKS.
DESCRIPTION.

NO.	SIZE, Inches.	BOLT.	KEYS.	Tumblers.	Changes.	Per Doz.
7015	6x3½	Iron.	2 Folding Steel, Nickel Plated.	1 Steel.	24	b.s
7016	6x3½	Iron.	2 Folding Steel, Nickel Plated.	2 Steel.	36	
7017	6x3½	Iron.	2 Folding Steel, Nickel Plated.	3 Steel.	48	cy.s
7018	6x3½	Iron.	2 Folding Steel, Nickel Plated.	5 Steel.	150	

One in a box, with Screws. Keys No. 71.

HORIZONTAL RIM KNOB LOCKS.

REVERSIBLE.



Nos. 7150 to 7153.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

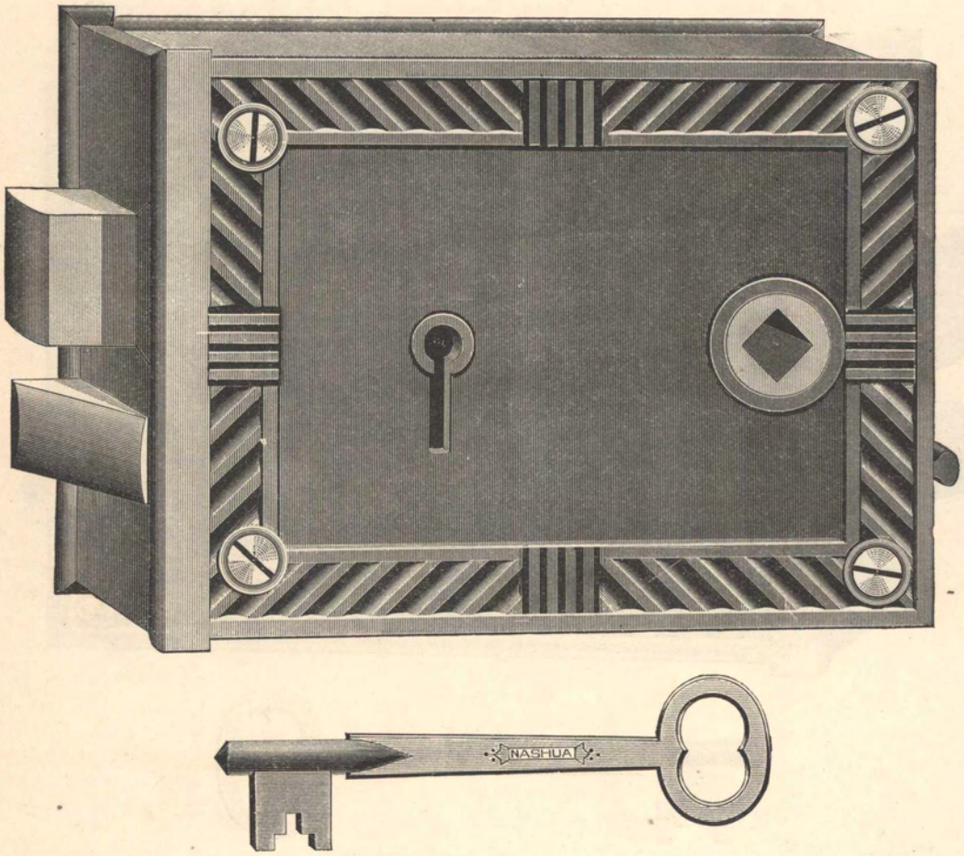
NO.	SIZE, Inches.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
7150	$3\frac{3}{8}$x4	Iron.	Malleable Iron, Tinned.	**1**	12	
7151	$3\frac{3}{8}$x4	Iron.	Brass.	**1**	12	
7153	$3\frac{3}{8}$x4	Brass.	Brass.	**1**	12	

Half dozen in a box, with Screws. Twelve dozen in a case. Keys for 7150, No. 262; for all others, No. 152.

HORIZONTAL RIM KNOB LEVER LOCKS.

WITH STOP. REVERSIBLE. JANUS FACE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 7160 to 7165.

$4\frac{1}{4}$ INCH.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

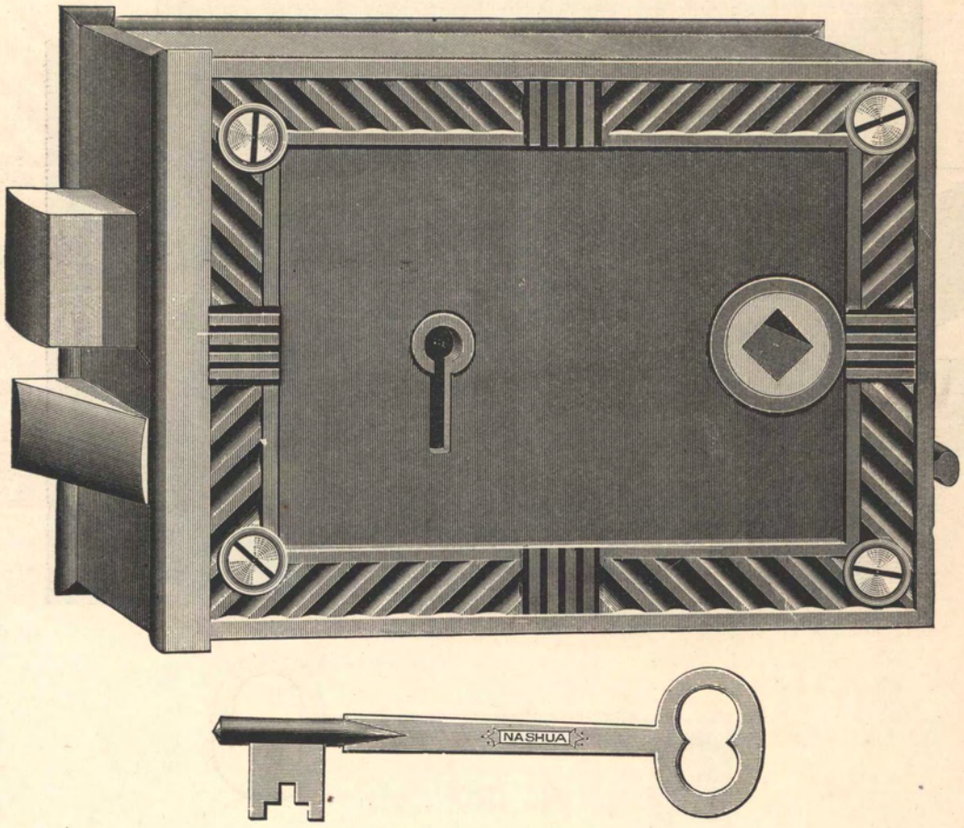
NO.	SIZE, Inches.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
7160	$3\frac{1}{4}$x$4\frac{1}{4}$	Iron.	Malleable Iron, Tinned.	**1**	12	cny
7161	$3\frac{1}{4}$x$4\frac{1}{4}$	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	12	Cbn
7163	$3\frac{1}{4}$x$4\frac{1}{4}$	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	12	htn
7165	$3\frac{1}{4}$x$4\frac{1}{4}$	Brass.	Patent Steel, Nickel Plated.	**3** Steel.	24	S.-s Ehn

Half dozen in a box, with Screws. Twelve dozen in a case. Keys for 7160, No. 260; all others, No. 57.

HORIZONTAL RIM KNOB LEVER LOCKS.

WITH STOP. REVERSIBLE. JANUS FACE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 7180 to 7185.

5 INCH.

Locks described on this page are same design as above $4\frac{1}{4}$ inch cut.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

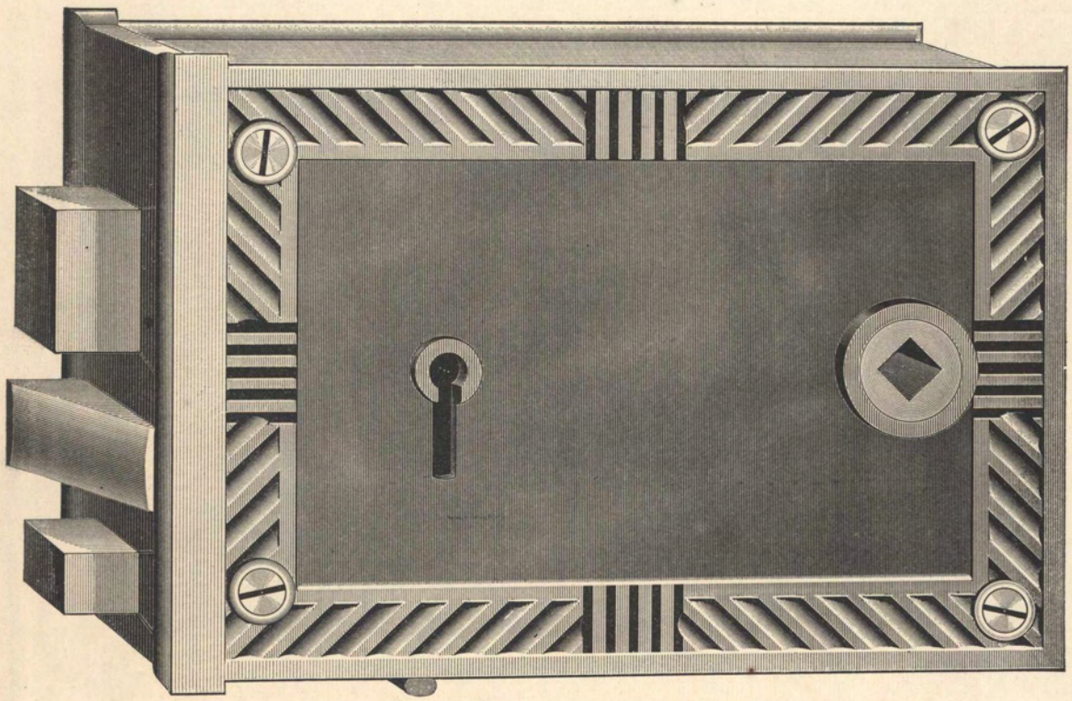
NO.	SIZE, Inches.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
7180	$3\frac{1}{2}$x5	Iron.	Malleable Iron, Tinned.	**1**	12	hhn - h.5
7181	$3\frac{1}{2}$x5	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	12	htn - h5y
7183	$3\frac{1}{2}$x5	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	12	Ehn - hoy
7185	$3\frac{1}{2}$x5	Brass.	Patent Steel, Nickel Plated.	**3** Steel.	24	Sny - S.5

Half dozen in a box, with Screws. Twelve dozen in a case. Keys for 7180, No. 260; all others, No. 57.

HORIZONTAL RIM KNOB LEVER LOCKS.

WITH THREE BOLTS. REVERSIBLE. JANUS FACE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 7280 to 7285.

4¼ INCH.

For design, see above cut.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

NO.	SIZE, Inches.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
7260	3¼x4¼	Iron.	Malleable Iron, Tinned.	**1**	12	Coy - cty
7261	3¼x4¼	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	12	hhn - h.n
7263	3¼x4¼	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	12	Ehn - hbn
7265	3¼x4¼	Brass.	Patent Steel, Nickel Plated.	**3** Steel.	24	Sny - S.n

5 INCH.

DESCRIPTION.

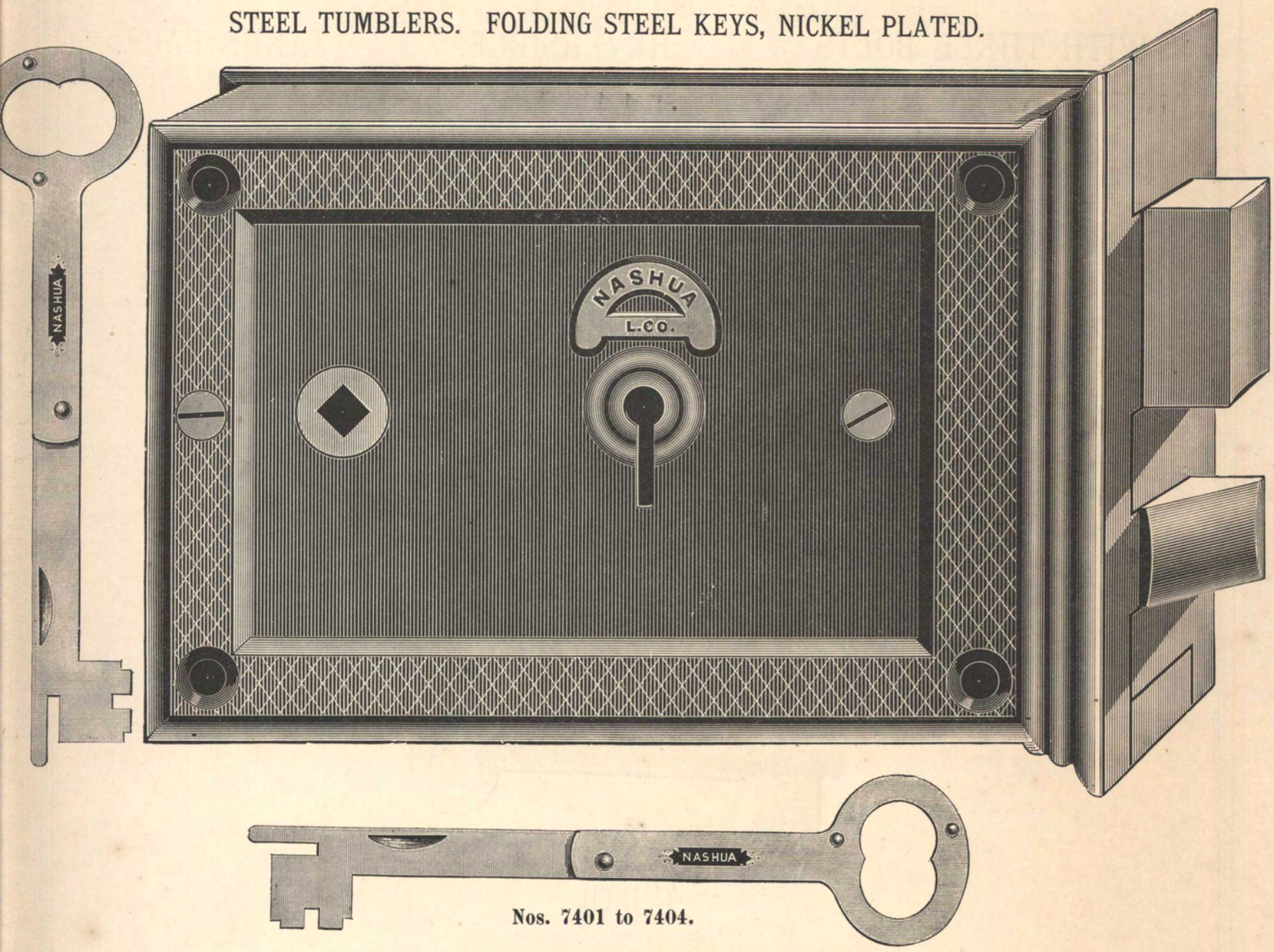
NO.	SIZE, Inches.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
7280	3½x5	Iron.	Malleable Iron, Tinned.	**1**	12	hun
7281	3½x5	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	12	Ecn-hbn
7283	3½x5	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	12	Ebn
7285	3½x5	Brass.	Patent Steel, Nickel Plated.	**3** Steel.	24	N.y- S.En

Half dozen in a box. Twelve dozen in a case. Keys for 7260 and 7280, No. 260; all others, No. 57.

HORIZONTAL STORE DOOR RIM KNOB LOCKS.

REVERSIBLE. JANUS FACE.

STEEL TUMBLERS. FOLDING STEEL KEYS, NICKEL PLATED.



Nos. 7401 to 7404.

To reverse, take off Cap and turn over Latch.

7 INCH.

DESCRIPTION.

NO.	SIZE, Inches.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
7401	$4\frac{1}{2}$x7	Iron.	2 Folding Steel, Nickel Plated.	**1** Steel.	24	
7402	$4\frac{1}{2}$x7	Brass.	2 Folding Steel, Nickel Plated.	**1** Steel.	24	
7403	$4\frac{1}{2}$x7	Iron.	2 Folding Steel, Nickel Plated.	**5** Steel.	150	
7404	$4\frac{1}{2}$x7	Brass.	2 Folding Steel, Nickel Plated.	**5** Steel.	150	

8 INCH.

For design, see above cut.

DESCRIPTION.

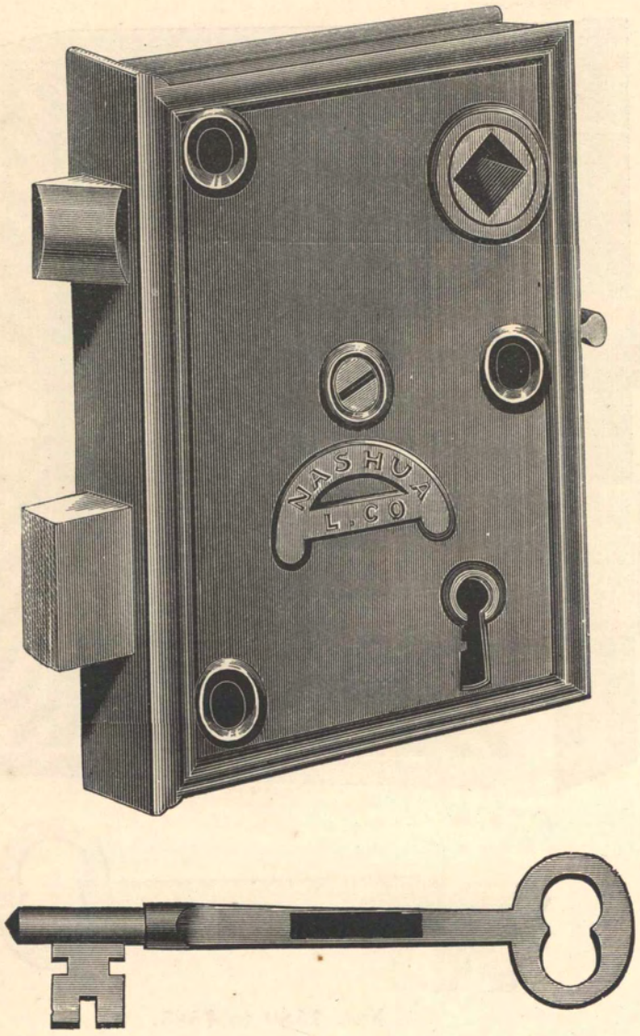
NO.	SIZE, Inches.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
7452	$5\frac{1}{2}$x8	Iron.	2 Folding Steel, Nickel Plated.	**4** Steel.	100	
7456	$5\frac{1}{2}$x8	Brass.	2 Folding Steel, Nickel Plated.	**5** Steel.	150	

One in a box, with Screws. Keys, No. 71.

UPRIGHT RIM KNOB LOCKS.

WITH STOP.

REVERSIBLE. JANUS FACE.



Nos. 7560 and 7561.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

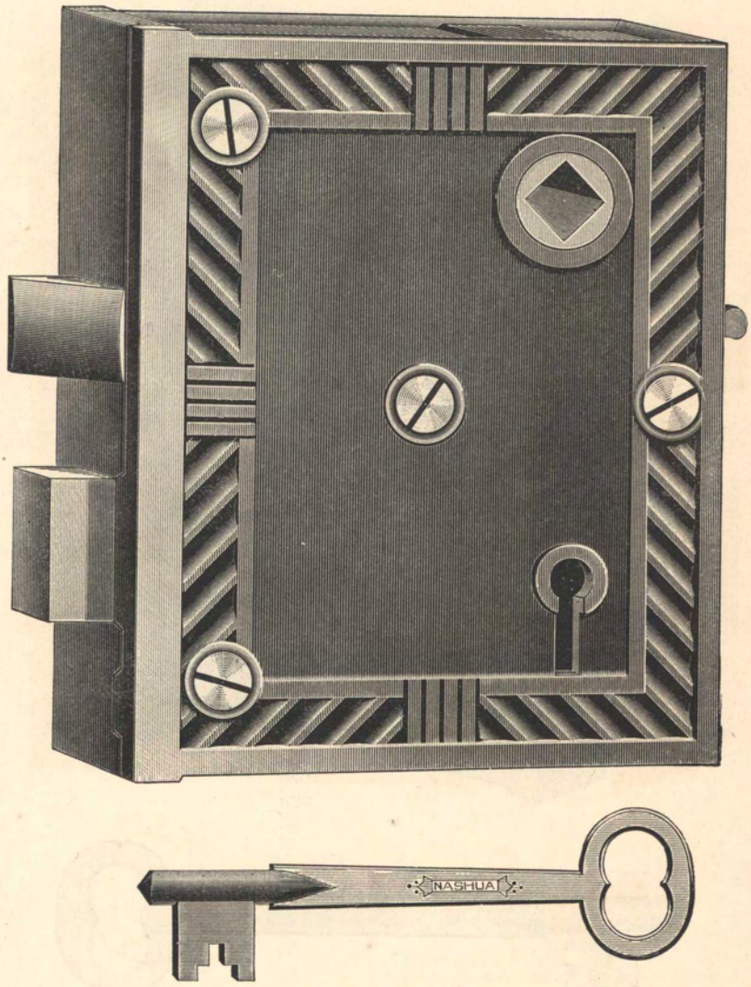
NOS. New No.	NOS. Old No.	SIZE, Inches.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
7560		4x3	Iron.	Iron, Tinned.	**1**	12	
7561	**7570**	4x3	Iron.	Malleable Iron, Tinned.	**1**	12	

Half dozen in a box. Twelve dozen in a case. Key for 7560, No. 256; for 7561, No. 260.

UPRIGHT RIM KNOB LEVER LOCKS.

WITH STOP. REVERSIBLE. JANUS FACE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 7580 to 7585.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

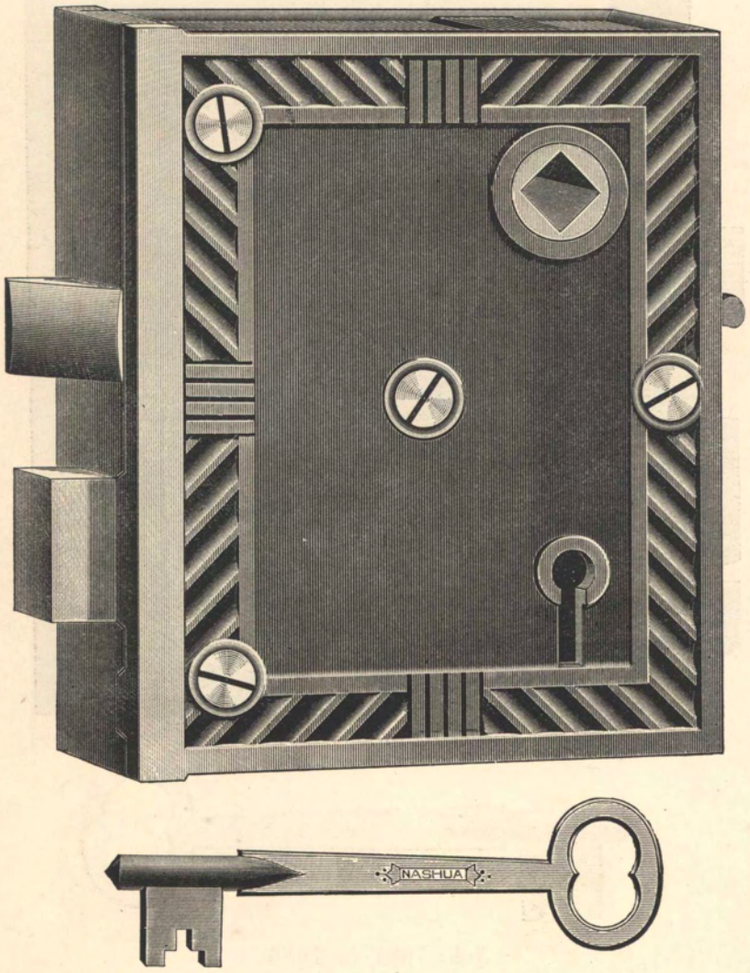
NO.	SIZE, Inches.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
7580	$4\frac{1}{4}$x$3\frac{1}{4}$	Iron.	Tinned Iron.	**1**	12	Csy - con
7581	$4\frac{1}{4}$x$3\frac{1}{4}$	Iron.	Malleable Iron, Tinned.	**1**	12	Chn - Chy
7582	$4\frac{1}{4}$x$3\frac{1}{4}$	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	12	Cuy
7583	$4\frac{1}{4}$x$3\frac{1}{4}$	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	12	Nhn - hcy
7585	$4\frac{1}{4}$x$3\frac{1}{4}$	Brass.	Patent Steel, Nickel Plated.	**3** Steel.	24	S.s - Ehn

Half dozen in a box, with Screws. Twelve dozen in a case. Keys for 7580, No. 256; for 7581, No. 260; all others, No. 57.

UPRIGHT RIM KNOB LEVER LOCKS.

WITH STOP. REVERSIBLE. JANUS FACE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 7590 to 7595.

Locks described on this page are same design as above 4¼ inch cut.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

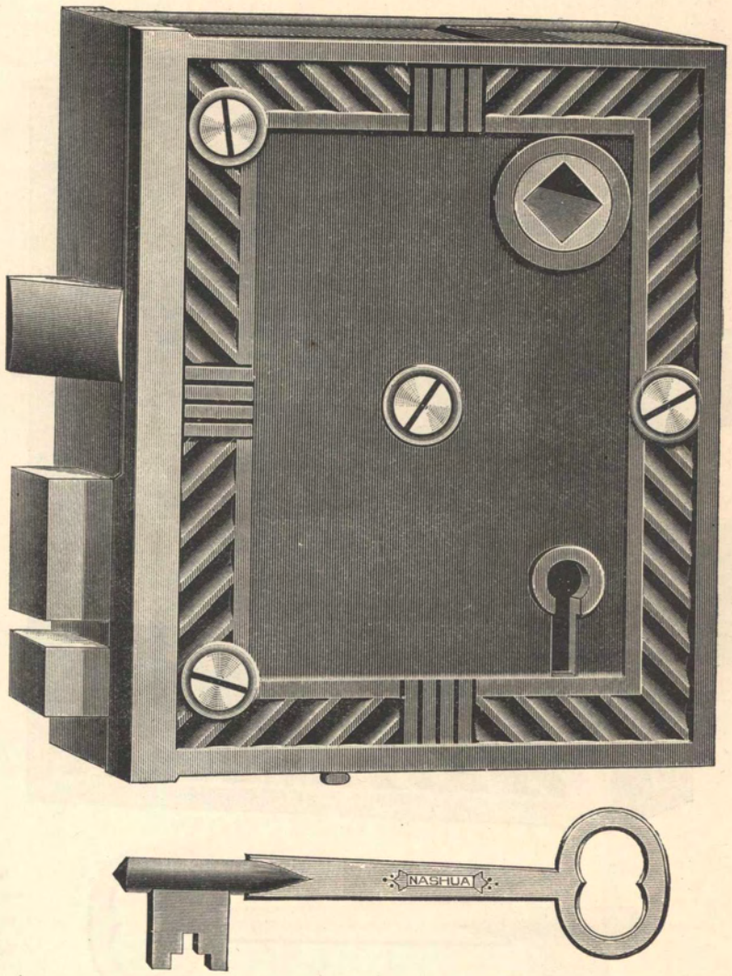
NO.	SIZE, Inches.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
7590	4½x3¼	Iron.	Malleable Iron, Tinned.	**1**	12	h.i - ctin
7591	4½x3¼	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	12	hny - h.i
7593	4½x3¼	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	12	s.i - hny
7595	4½x3¼	Brass.	Patent Steel, Nickel Plated.	**3** Steel.	24	shn - stn

Half dozen in a box, with Screws. Twelve dozen in a case. Keys for 7590, No. 260; all others, No. 57.

UPRIGHT RIM KNOB LEVER LOCKS.

WITH THREE BOLTS. REVERSIBLE. JANUS FACE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 7681 to 7685.

Nos. 7690 to 7695, same design.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

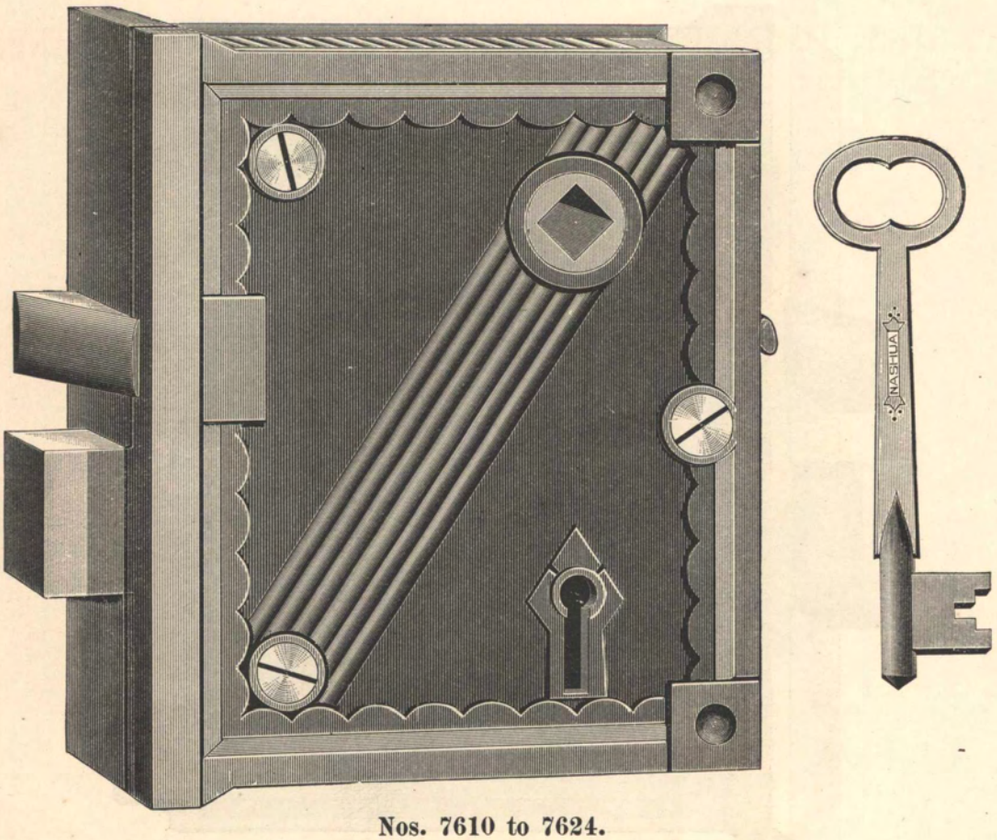
NO.	SIZE, Inches.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
7681	$4\frac{1}{4}$x$3\frac{1}{4}$	Iron.	Malleable Iron, Tinned.	**1**	12	Coy - ctoy
7682	$4\frac{1}{4}$x$3\frac{1}{4}$	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	12	hhy - h.5
7683	$4\frac{1}{4}$x$3\frac{1}{4}$	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	12	Ehn - hoy
7685	$4\frac{1}{4}$x$3\frac{1}{4}$	Brass.	Patent Steel, Nickel Plated.	**3** Steel.	24	Eny - 8.5
7690	$4\frac{1}{2}$x$3\frac{1}{4}$	Iron.	Malleable Iron, Tinned.	**1**	12	hsy - hhy
7691	$4\frac{1}{2}$x$3\frac{1}{4}$	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	12	hoy - hny
7693	$4\frac{1}{2}$x$3\frac{1}{4}$	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	12	Eny - E.5
7695	$4\frac{1}{2}$x$3\frac{1}{4}$	Brass.	Patent Steel, Nickel Plated.	**3** Steel.	24	Stn

Half dozen in a box, with Screws. Twelve dozen in a case. Keys for 7681 and 7690, No. 260; all others, No. 57.

UPRIGHT RIM KNOB LEVER LOCKS.

WITH STOP. REVERSIBLE. JANUS FACE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 7610 to 7624.

To reverse Nos. 7610 to 7614, take off Cap and turn over Latch. All others, pull out Latch and turn half around.

CAP OFF REVERSE.

DESCRIPTION.

NO.	SIZE, Inches.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
dis – **7610**	$4\frac{1}{4}$x$3\frac{1}{2}$	Iron.	Malleable Iron, Tinned.	**1** Steel.	24	
7611	$4\frac{1}{4}$x$3\frac{1}{2}$	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	24	htn
7612	$4\frac{1}{4}$x$3\frac{1}{2}$	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	24	ihn
7613	$4\frac{1}{4}$x$3\frac{1}{2}$	Iron.	Patent Steel, Nickel Plated.	**3** Steel.	48	tbn
7614	$4\frac{1}{4}$x$3\frac{1}{2}$	Brass.	Patent Steel, Nickel Plated.	**3** Steel.	48	shn

PULL OUT REVERSE.

DESCRIPTION.

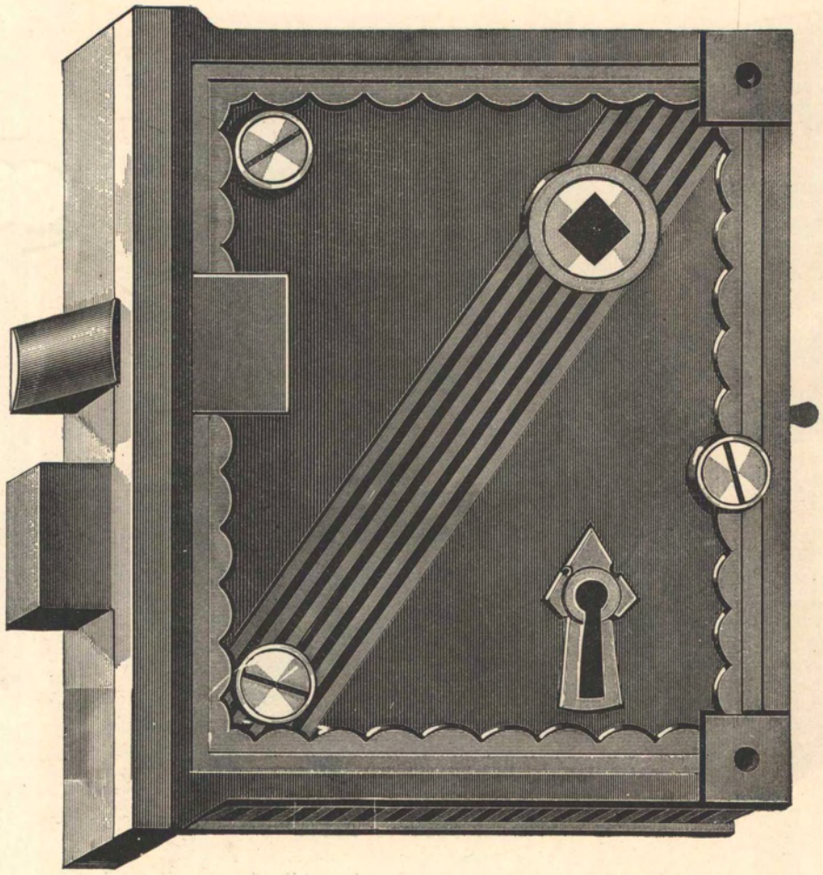
NO.	SIZE, Inches.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
dis – **7620**	$4\frac{1}{4}$x$3\frac{1}{2}$	Iron.	Malleable Iron, Tinned.	**1** Steel.	24	
7621	$4\frac{1}{4}$x$3\frac{1}{2}$	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	24	
7622	$4\frac{1}{4}$x$3\frac{1}{2}$	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	24	
7623	$4\frac{1}{4}$x$3\frac{1}{2}$	Iron.	Patent Steel, Nickel Plated.	**3** Steel.	48	
7624	$4\frac{1}{4}$x$3\frac{1}{2}$	Brass.	Patent Steel, Nickel Plated.	**3** Steel.	48	

Half dozen in a box, with Screws. Twelve dozen in a case.
Keys for 7610 and 7620, No. 260; all others, No. 57.

UPRIGHT RIM KNOB LEVER LOCKS.

WITH STOP. REVERSIBLE. JANUS FACE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 7640 to 7644.

Five inch Locks described below same design.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

NO.	SIZE, Inches.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
7640	$4\frac{1}{2}$x$3\frac{3}{4}$	Iron.	Malleable Iron, Tinned.	1 Steel.	24	
7641	$4\frac{1}{2}$x$3\frac{3}{4}$	Iron.	Patent Steel, Nickel Plated.	1 Steel.	24	
7642	$4\frac{1}{2}$x$3\frac{3}{4}$	Brass.	Patent Steel, Nickel Plated.	1 Steel.	24	
7643	$4\frac{1}{2}$x$3\frac{3}{4}$	Iron.	Patent Steel, Nickel Plated.	3 Steel.	48	
7644	$4\frac{1}{2}$x$3\frac{3}{4}$	Brass.	Patent Steel, Nickel Plated.	3 Steel.	48	
7670	5x$3\frac{3}{4}$	Iron.	Malleable Iron, Tinned.	1 Steel.	24	
7671	5x$3\frac{3}{4}$	Iron.	Patent Steel, Nickel Plated.	1 Steel.	24	
7672	5x$3\frac{3}{4}$	Brass.	Patent Steel, Nickel Plated.	1 Steel.	24	
7673	5x$3\frac{3}{4}$	Iron.	Patent Steel, Nickel Plated.	3 Steel.	48	
7674	5x$3\frac{3}{4}$	Brass.	Patent Steel, Nickel Plated.	3 Steel.	48	

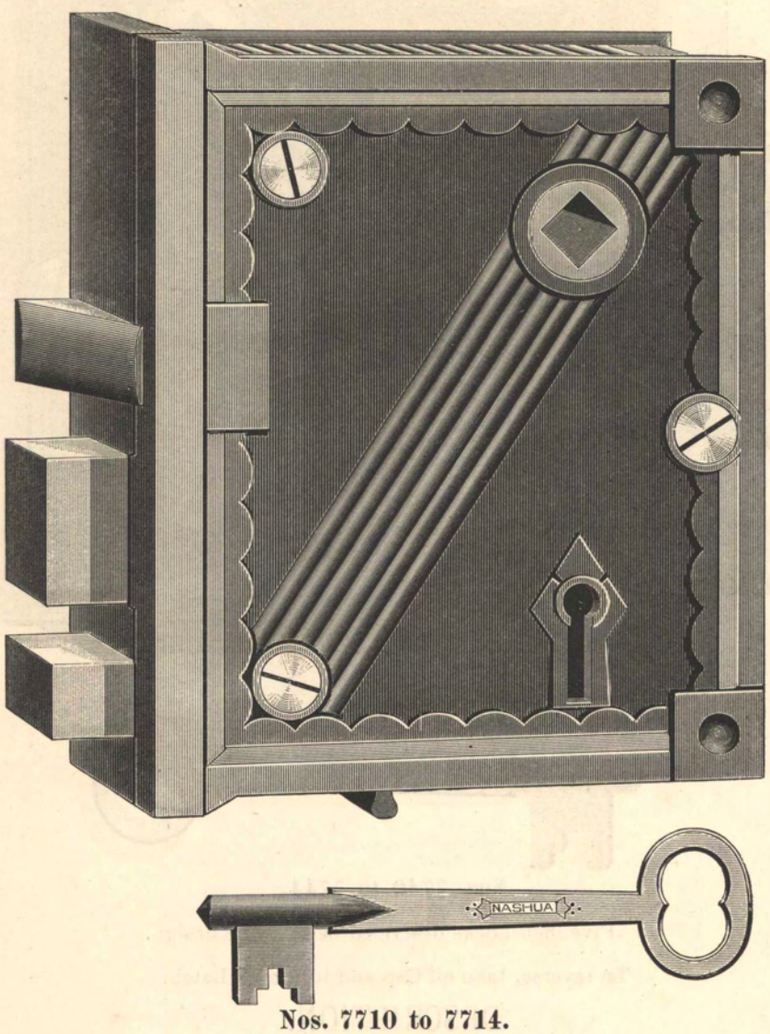
Half dozen in a box, with Screws. Twelve dozen in a case. Keys for 7640 and 7670, No. 260; for all others, No. 57.

UPRIGHT RIM KNOB LEVER LOCKS.

WITH THREE BOLTS.

REVERSIBLE. JANUS FACE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 7710 to 7714.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

NO.	SIZE, Inches.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
7710	$4\frac{1}{4}$x$3\frac{1}{2}$	Iron.	Malleable Iron, Tinned.	**1** Steel.	24	
7711	$4\frac{1}{4}$x$3\frac{1}{2}$	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	24	
7712	$4\frac{1}{4}$x$3\frac{1}{2}$	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	24	
7713	$4\frac{1}{4}$x$3\frac{1}{2}$	Iron.	Patent Steel, Nickel Plated.	**3** Steel.	48	
7714	$4\frac{1}{4}$x$3\frac{1}{2}$	Brass.	Patent Steel, Nickel Plated.	**3** Steel.	48	

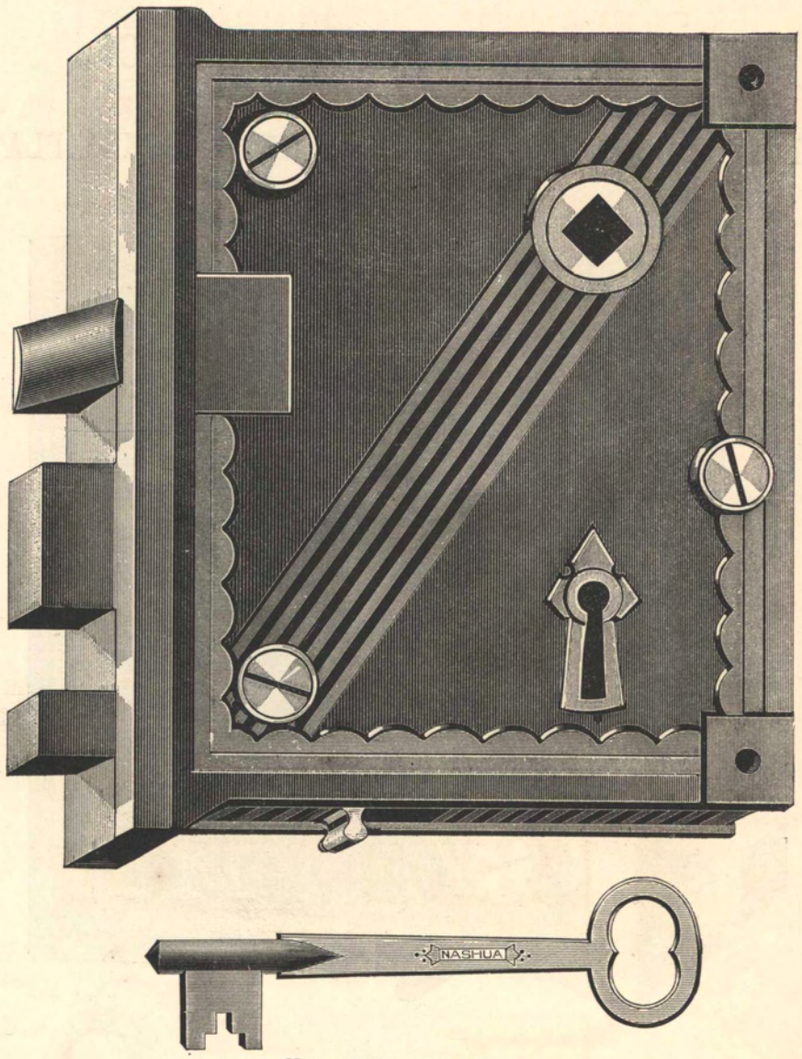
Half dozen in a box, with Screws. Twelve dozen in a case.

Keys for 7710, No. 260; for all others, No. 57.

UPRIGHT RIM KNOB LEVER LOCKS.

WITH THREE BOLTS. REVERSIBLE. JANUS FACE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 7740 to 7744.

Five inch Locks described below same design.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

NO.	SIZE, Inches.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
7740	$4\frac{1}{2}$x$3\frac{3}{4}$	Iron.	Malleable Iron, Tinned.	1 Steel.	24	
7741	$4\frac{1}{2}$x$3\frac{3}{4}$	Iron.	Patent Steel, Nickel Plated.	1 Steel.	24	
7742	$4\frac{1}{2}$x$3\frac{3}{4}$	Brass.	Patent Steel, Nickel Plated.	1 Steel.	24	
7743	$4\frac{1}{2}$x$3\frac{3}{4}$	Iron.	Patent Steel, Nickel Plated.	3 Steel.	48	
7744	$4\frac{1}{2}$x$3\frac{3}{4}$	Brass.	Patent Steel, Nickel Plated.	3 Steel.	48	
7770	5x$3\frac{3}{4}$	Iron.	Malleable Iron, Tinned.	1 Steel.	24	
7771	5x$3\frac{3}{4}$	Iron.	Patent Steel, Nickel Plated.	1 Steel.	24	
7772	5x$3\frac{3}{4}$	Brass.	Patent Steel, Nickel Plated.	1 Steel.	24	
7773	5x$3\frac{3}{4}$	Iron.	Patent Steel, Nickel Plated.	3 Steel.	48	
7774	5x$3\frac{3}{4}$	Brass.	Patent Steel, Nickel Plated.	3 Steel.	48	

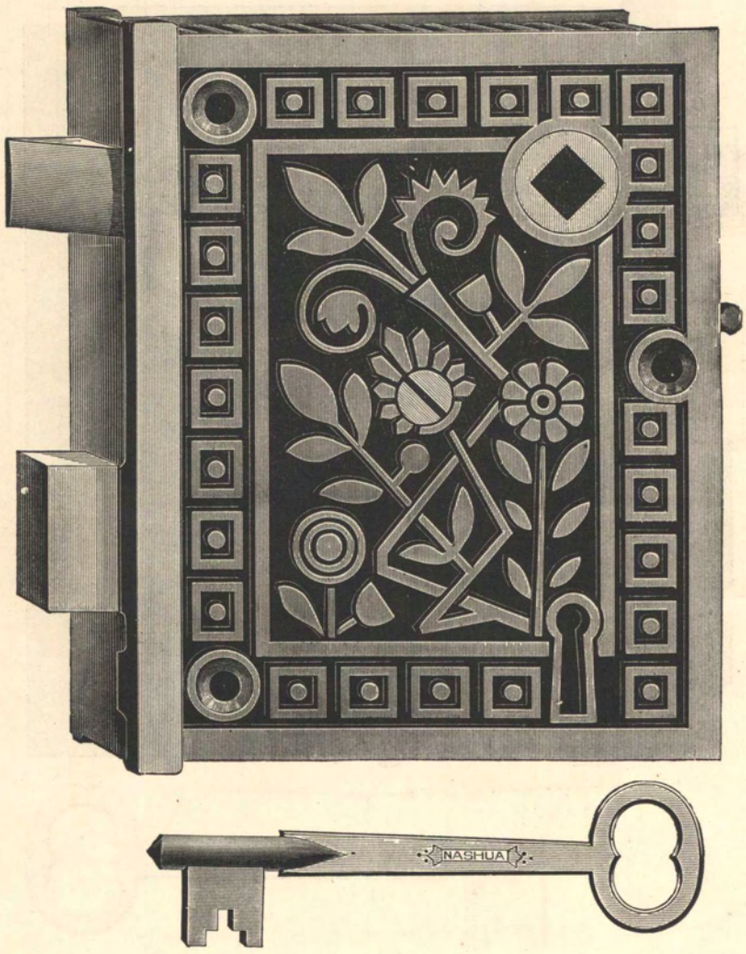
Half dozen in a box, with Screws. Twelve dozen in a case.
Keys for 7740 and 7770, No. 260; for all others, No. 57.

ORNAMENTAL UPRIGHT RIM KNOB LOCKS.

WITH STOP.

REVERSIBLE. JANUS FACE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 8109 to 8116.

To reverse, pull out Latch and turn half around.

DESCRIPTION.

NOS. New No.	NOS. Old No.	SIZE, Inches.	CASE.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
8109	**8110**	$4\frac{1}{4}$x$3\frac{1}{4}$	Ornamental Copper Finished Iron.	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	24	
8110	**8111**	$4\frac{1}{4}$x$3\frac{1}{4}$	Ornamental Copper Finished Iron.	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	24	
8111		$4\frac{1}{4}$x$3\frac{1}{4}$	Ornamental Copper Finished Iron.	Iron.	Patent Steel, Nickel Plated.	**3** Steel.	48	
8112		$4\frac{1}{4}$x$3\frac{1}{4}$	Ornamental Copper Finished Iron.	Brass.	Patent Steel, Nickel Plated.	**3** Steel.	48	
8113	**8114**	$4\frac{1}{4}$x$3\frac{1}{4}$	Ornamental Kalkos Bronze Iron.	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	24	
8114	**8115**	$4\frac{1}{4}$x$3\frac{1}{4}$	Ornamental Kalkos Bronze Iron.	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	24	
8115		$4\frac{1}{4}$x$3\frac{1}{4}$	Ornamental Kalkos Bronze Iron.	Iron.	Patent Steel, Nickel Plated.	**3** Steel.	48	
8116		$4\frac{1}{4}$x$3\frac{1}{4}$	Ornamental Kalkos Bronze Iron.	Brass.	Patent Steel, Nickel Plated.	**3** Steel.	48	

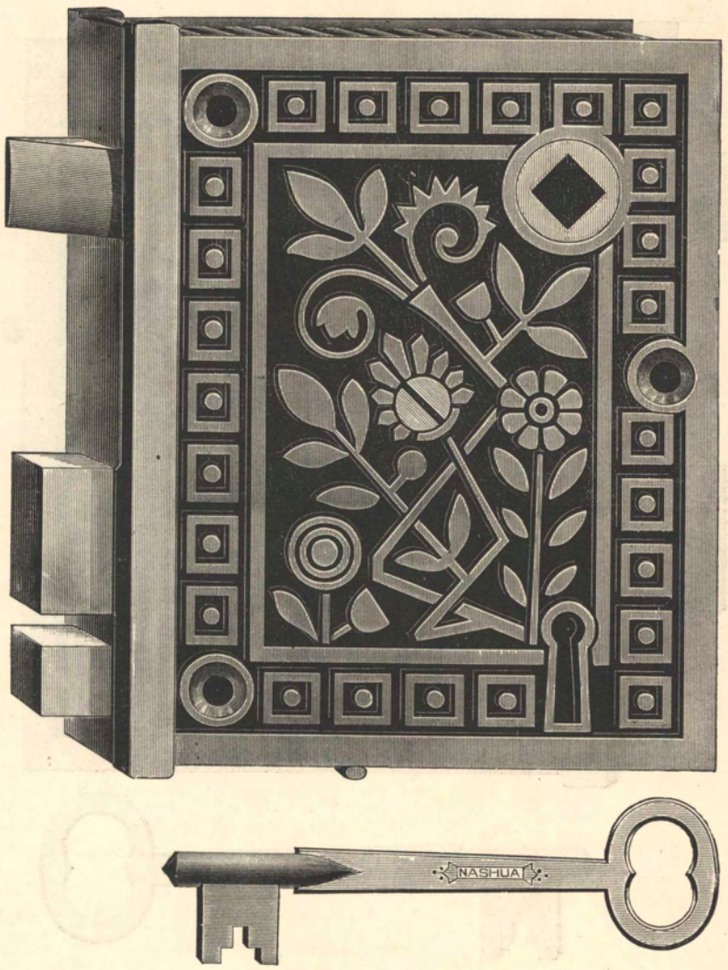
Half dozen in a box, with Screws. Twelve dozen in a case. Keys No. 57.

ORNAMENTAL UPRIGHT RIM KNOB LOCKS.

WITH THREE BOLTS.

REVERSIBLE. JANUS FACE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Nos. 8117 to 8124.

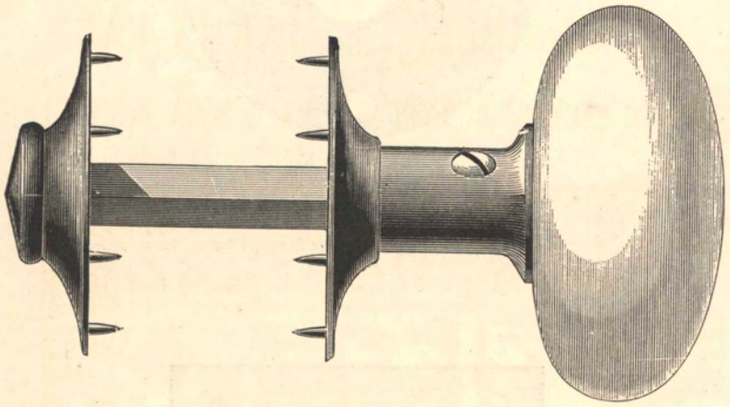
To reverse, pull out Latch and turn half around.

DESCRIPTION.

NOS. New No.	NOS. Old No.	SIZE, Inches.	CASE.	BOLTS.	KEYS.	Tumblers.	Changes.	Per Doz.
8117	**8118**	4¼x3¼	Ornamental Copper Finished Iron.	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	24	
8118	**8119**	4¼x3¼	Ornamental Copper Finished Iron.	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	24	
8119		4¼x3¼	Ornamental Copper Finished Iron.	Iron.	Patent Steel, Nickel Plated.	**3** Steel.	48	
8120		4¼x3¼	Ornamental Copper Finished Iron.	Brass.	Patent Steel, Nickel Plated.	**3** Steel.	48	
8121	**8122**	4¼x3¼	Ornamental Kalkos Bronze Iron.	Iron.	Patent Steel, Nickel Plated.	**1** Steel.	24	
8122	**8123**	4¼x3¼	Ornamental Kalkos Bronze Iron.	Brass.	Patent Steel, Nickel Plated.	**1** Steel.	24	
8123		4¼x3¼	Ornamental Kalkos Bronze Iron.	Iron.	Patent Steel, Nickel Plated.	**3** Steel.	48	
8124		4¼x3¼	Ornamental Kalkos Bronze Iron.	Brass.	Patent Steel, Nickel Plated.	**3** Steel.	48	

Half dozen in a box, with Screws. Twelve dozen in a case. Keys No. 57.

CLOSET DOOR KNOBS.



No. 9002.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	Spindles.	Matches Knobs, same design.	FINISHES.						Per Doz.
Mortise.	Rim.	Knobs.	Shanks.												
X 9000	9001	$2\frac{1}{4}$ inch.	$\frac{10}{16}$ inch.	Mineral.	Iron, Japanned.	Iron, Japanned, Round.	$\frac{5}{16}$ inch.	9220 & 9221							ty
X 9002	9003	$2\frac{1}{4}$ inch.	$\frac{10}{16}$ inch.	Porcelain.	Iron, Japanned.	Iron, Japanned, Round.	$\frac{5}{16}$ inch.	9250 & 9251							by
X 9004	9005	$2\frac{1}{4}$ inch.	$\frac{8}{16}$ inch.	Porcelain.	Brass, Nickel Plated.	Porcelain, Brass Thimbles, Nickel Plated, Round.	$\frac{5}{16}$ inch.	9300 & 9301							htn
X 9006	9007	$2\frac{1}{4}$ inch.	$\frac{8}{16}$ inch.	Porcelain.	Brass, Nickel Plated.	Brass, Nickel Plated, Round.	$\frac{5}{16}$ inch.	9320 & 9321							hny
9008	9009	$2\frac{1}{4}$ inch.	$\frac{11}{16}$ inch.	Porcelain.	Bronze Metal.	Ornamental Bronze Metal, Round.	$\frac{5}{16}$ inch.	9324 & 9325	1	2	3	4	5	6	
9010	9011	$2\frac{1}{4}$ inch.	$\frac{8}{16}$ inch.	Porcelain.	Bronze Metal.	Ornamental Bronze Metal, Round.	$\frac{5}{16}$ inch.	9334 & 9335	1	2	3	4	5	6	hhn-hns
9012	9013	$2\frac{1}{4}$ inch.	$\frac{8}{16}$ inch.	Porcelain.	Bronze Metal.	Ornamental Bronze Metal, Elongated.	$\frac{5}{16}$ inch.	9336 & 9337	1	2	3	4	5	6	
9020	9021	$2\frac{1}{4}$ inch.	$\frac{11}{16}$ inch.	Jet.	Bronze Metal.	Ornamental Bronze Metal, Round.	$\frac{5}{16}$ inch.	9340 & 9341	1	2	3	4	5	6	
9022	9023	$2\frac{1}{4}$ inch.	$\frac{8}{16}$ inch.	Jet.	Bronze Metal.	Ornamental Bronze Metal, Round.	$\frac{5}{16}$ inch.	9350 & 9351	1	2	3	4	5	6	hhn-hns
9024	9025	$2\frac{1}{4}$ inch.	$\frac{8}{16}$ inch.	Jet.	Bronze Metal.	Ornamental Bronze Metal, Elongated.	$\frac{5}{16}$ inch.	9352 & 9353	1	2	3	4	5	6	
9026	9027	$2\frac{1}{4}$ inch.	$\frac{11}{16}$ inch.	Porcelain.	Bronze Metal.	Plain Bronze Metal, Round.	$\frac{5}{16}$ inch.	9280 & 9281	1	2	5	15			
9028	9029	$2\frac{1}{4}$ inch.	$\frac{11}{16}$ inch.	Jet.	Bronze Metal.	Plain Bronze Metal, Round.	$\frac{5}{16}$ inch.	9286 & 9287	1	2	5	15			

Half dozen in a box. Knobs with Bronze Metal Mountings packed with Screws.

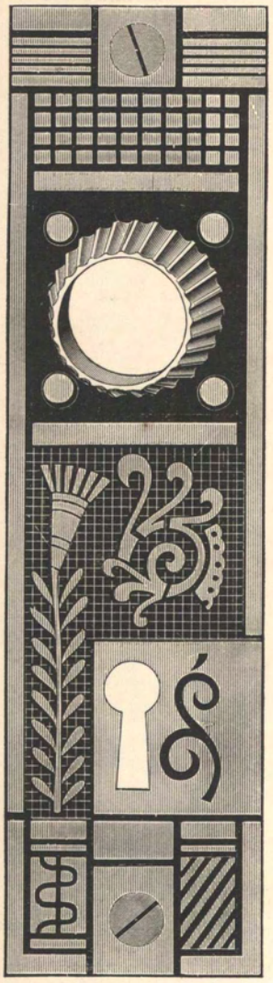
Bronze Metal, Glass, Silver Glass, and other Knobs for Closet Doors not mentioned above, will be furnished to order to match our other Knobs, at prices of regular Knobs of same design.

Bronze Metal furnished in Brass to order.

ROSES AND ROSE AND ESCUTCHEONS COMBINED.

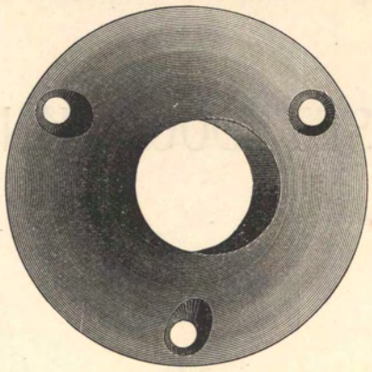
SUITABLE FOR KNOBS WITH LONG SHANKS, HAVING LETTER N AFFIXED TO NUMBERS.

IRON.

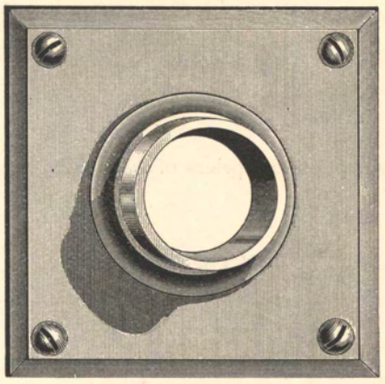


Nos. 586 N and 587 N.

BRONZE METAL.

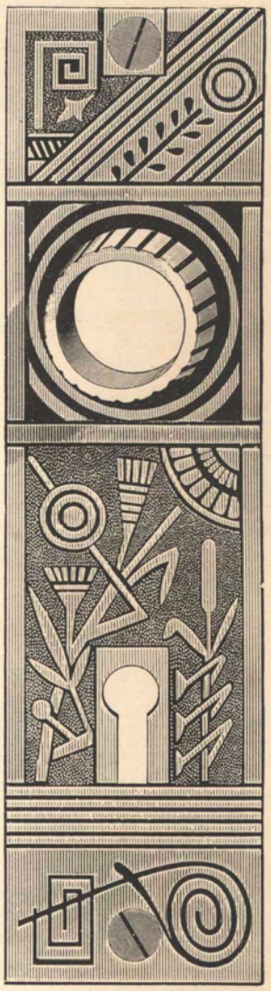


No. 200 N.

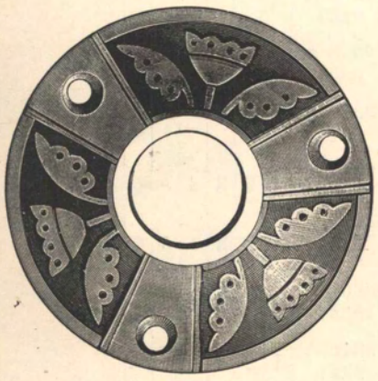


No. 205 N.

BRONZE METAL.

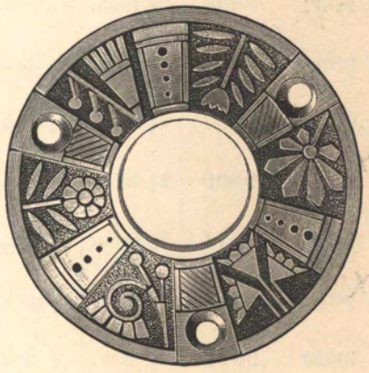


Nos. 686 N and 687 N.



No. 220 N.

No. 210 N.



No. 215 N.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

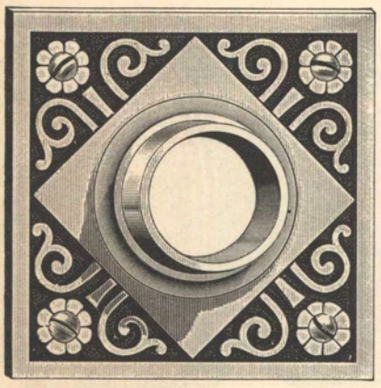
NO.		SIZE, Inches.	DESCRIPTION.	FINISHES.						Per Doz.
200 N		2	Plain Bronze Metal Rose, Round.	1	2	5	15			260
205 N		$2\frac{1}{8}$x$2\frac{1}{8}$	Plain Bronze Metal Rose, Square.	1	2	5	15			540
210 N		$2\frac{1}{8}$x$2\frac{1}{8}$	Ornamental Bronze Metal Rose, Square.	1	2	3	4	5	6	415
215 N		2	Ornamental Bronze Metal Rose, Round.	1	2	3	4	5	6	170
220 N		2	Ornamental Iron Rose, Round.	25	26	27	28			30
225 N		2	Plain Iron Rose, Round.	25	26	27	28			30
NOS.										
Brass Key.	Steel Key.									
586 N	587 N	$5\frac{5}{8}$x$1\frac{1}{2}$	Ornamental Iron Rose and Escutcheon Combined.	25	26	27	28			
686 N	687 N	$5\frac{5}{8}$x$1\frac{1}{2}$	Ornamental Bronze Metal Rose and Escutcheon Combined.	1	2	3	4	5	6	chon. [illegible]

Rose and Escutcheons Combined, one dozen; Roses, two dozen in a box, with Screws. For illustration and full description of Knobs, Roses, and Rose and Escutcheons Combined with letter N affixed to the numbers, see page 8. Bronze Metal furnished in Brass to order.

IMPORTANT: Any of our Rose and Escutcheons Combined with letter N affixed to numbers are suitable for our Knobs having long Shanks with letter N affixed to numbers.

BRONZE METAL KNOBS.

ORNAMENTAL BRONZE METAL **N** ROSES.



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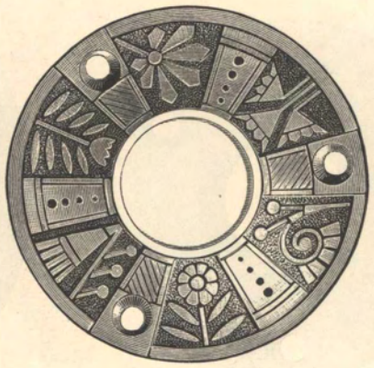
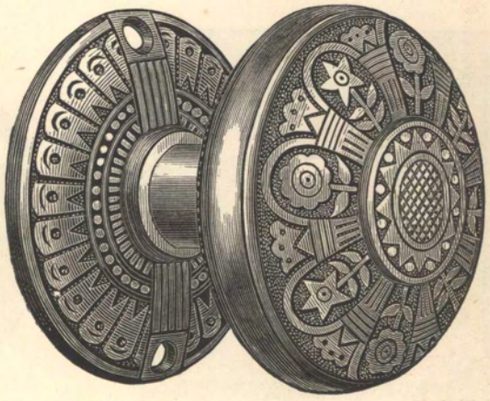


No. 215 N.



Nos. 9050 to 9054.

Above Roses are suitable for all Ornamental Bronze Metal N Knobs, see page 196.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes**, see page 1.

X 9040 -

DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.						Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.											
X **9050**	2¼x2¼	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	stn-stn
9050 N	2¼x2¼	11-16	Ornamental Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	**3**	4	5	6	u
X **9052**	2½x2¼	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	ntn-n.s
9052 N	2½x2¼	11-16	Ornamental Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	**3**	4	5	6	u
9054	2½x2½	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	ntn-n.ny
9054 N	2½x2½	11-16	Ornamental Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	**3**	4	5	6	u

Furnished in Brass to order.

Those with N affixed to numbers, half dozen in a box, without Roses; all others, quarter dozen in a box complete, with Roses and Screws.

For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Knobs for inside doors extend from 1⅛ to 2 inches. All Knobs for outside doors extend from 1½ to 2½ inches.

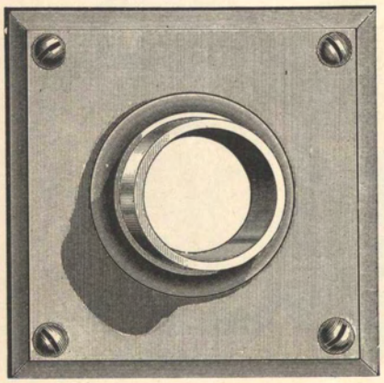
All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.

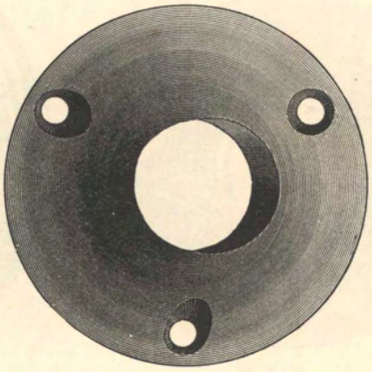
IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

BRONZE METAL KNOBS.

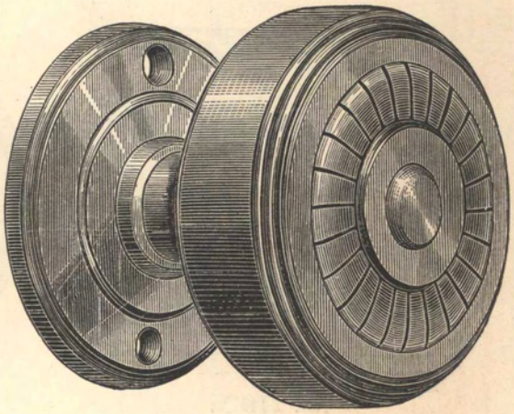
PLAIN BRONZE METAL **N** ROSES.



No. 205 N.



No. 200 N.



Nos. 9056 to 9060.

Above Roses are suitable for all Plain Bronze Metal N Knobs, see page 196.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.									
9056	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Bronze Metal.	Bronze Metal.	Bronze Metal, Round.	5-16	**1**	**2**	5	15	0.5
9056 N	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	"
9058	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Bronze Metal.	Bronze Metal.	Bronze Metal, Round.	5-16	**1**	**2**	5	15	04.5
9058 N	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	"
9060	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Bronze Metal.	Bronze Metal.	Bronze Metal, Round.	5-16	**1**	**2**	5	15	06.5
9060 N	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	"

Furnished in Polished Brass to order.

Those with N affixed to numbers, half dozen in a box, without Roses; all others, quarter dozen in a box complete, with Roses and Screws.

For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Knobs for inside doors extend from $1\frac{1}{8}$ to 2 inches. All Knobs for outside doors extend from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches.

All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

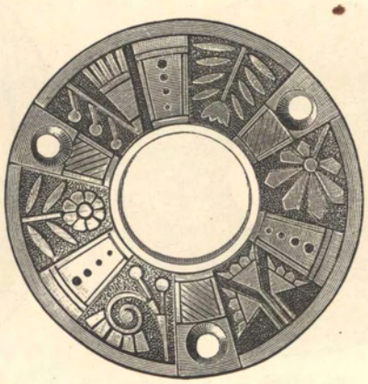
Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.

IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

BRONZE METAL KNOBS.

ORNAMENTAL BRONZE METAL **N** ROSES.

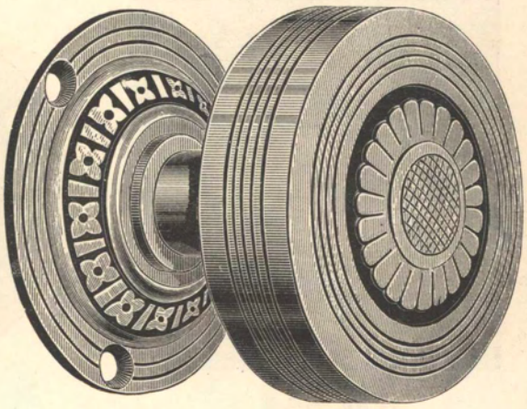
No. 210 N.



No. 215 N.

Above Roses are suitable for all Ornamental Bronze Metal N Knobs, see page 196.

DAISY PATTERN.



Nos. 9062 to 9066.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.	Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.						
9062	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1** **2** **3** 4 5 6	
9062 N	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Ornamental Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1** **2** **3** 4 5 6	
9064	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1** **2** **3** 4 5 6	
9064 N	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Ornamental Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1** **2** **3** 4 5 6	
9066	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1** **2** **3** 4 5 6	
9066 N	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Ornamental Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1** **2** **3** 4 5 6	

Furnished in Brass to order.

Those with N affixed to numbers, half dozen in a box, without Roses; all others, quarter dozen in a box complete, with Roses and Screws.

For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Knobs for inside doors extend from $1\frac{1}{8}$ to 2 inches. All Knobs for outside doors extend from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches.

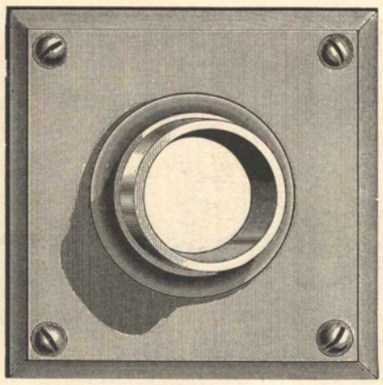
All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.

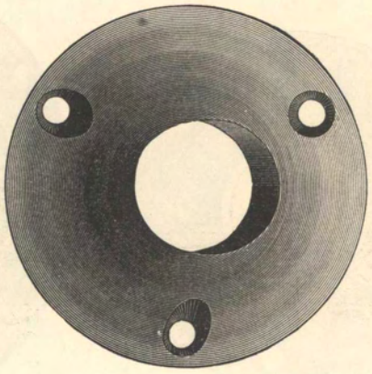
IMPORTANT: All of our N Knobs have 11-16 inch Shanks, and will fit any of our N Roses and N Rose and Escutcheons Combined.

BRONZE METAL KNOBS.

PLAIN BRONZE METAL **N** ROSES.



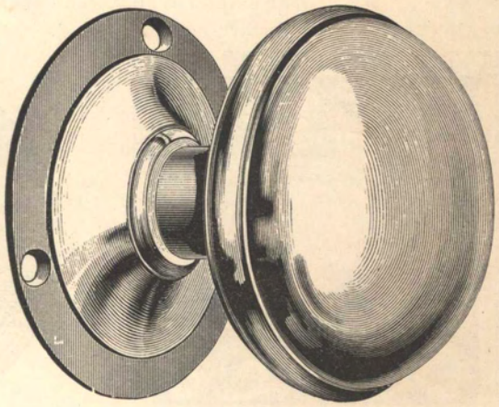
No. 205 N.



No. 200 N.

Above Roses are suitable for all Plain Bronze Metal N Knobs, see page 196.

PLAIN PATTERN, NARROW BAND.



Nos. 9068 to 9072.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.									
9068	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	U.S
9068 N	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	"
9070	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	t.s
9070 N	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	"
9072	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	b.s
9072 N	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	"

Furnished in Polished Brass to order.

Those with N affixed to numbers, half dozen in a box, without Roses; all others, quarter dozen in a box complete, with Roses and Screws.

For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Knobs for inside doors extend from $1\frac{1}{8}$ to 2 inches. All Knobs for outside doors extend from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches.

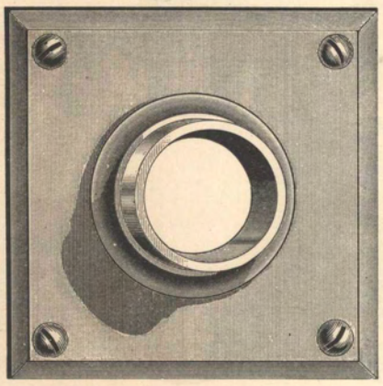
All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.

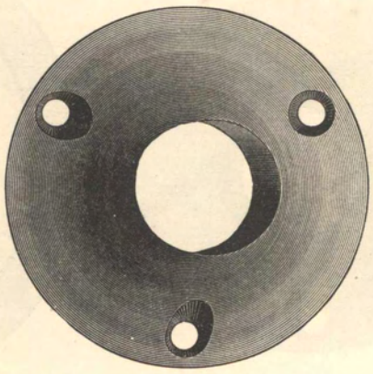
IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

BRONZE METAL KNOBS.

PLAIN BRONZE METAL **N** ROSES.



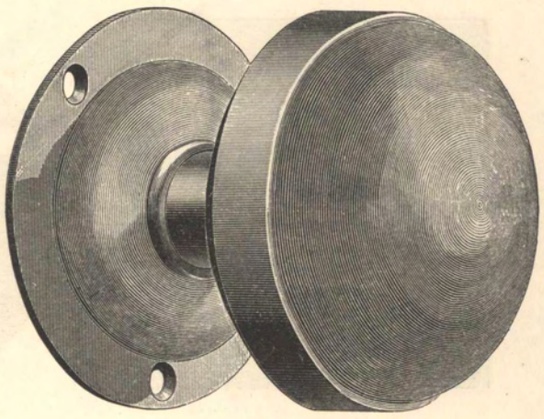
No. 205 N.



No. 200 N.

Above Roses are suitable for all Plain Bronze Metal N Knobs, see page 196.

PLAIN PATTERN. BROAD BAND.



Nos. 9074 to 9078.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.									
✗ **9074**	2¼x2¼	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15	tmy
9074 N	2¼x2¼	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	1	2	5	15	"
✗ **9076**	2½x2¼	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15	bmy
9076 N	2½x2¼	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	1	2	5	15	"
9078	2½x2½	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15	ony
9078 N	2½x2½	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	1	2	5	15	"

Furnished in Polished Brass to order.

Those with N affixed to numbers, half dozen in a box, without Roses; all others, quarter dozen in a box complete, with Roses and Screws.

For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Knobs for inside doors extend from 1⅛ to 2 inches. All Knobs for outside doors extend from 1½ to 2½ inches.

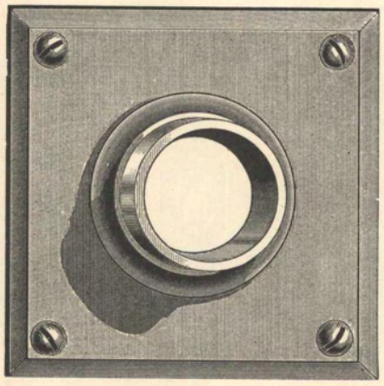
All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.

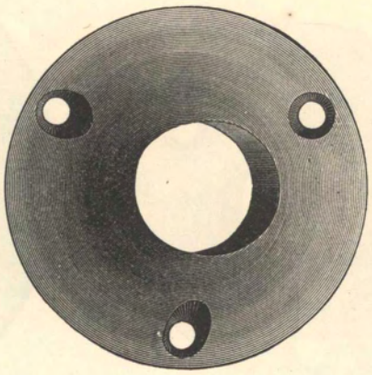
IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

BRONZE METAL KNOBS.

PLAIN BRONZE METAL **N** ROSES.



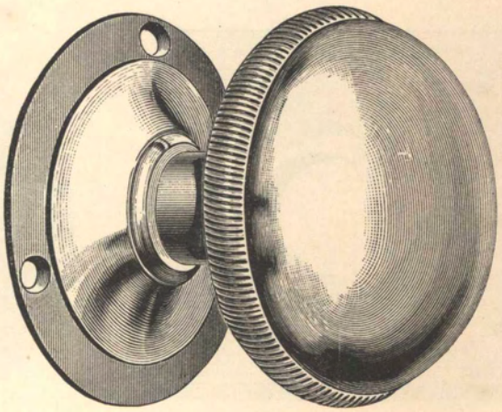
No. 205 N.



No. 200 N.

Above Roses are suitable for all Plain Bronze Metal N Knobs, see page 196.

PLAIN PATTERN. MILLED NARROW BAND.



Nos. 9080 to 9084.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.									
X 9080	2¼x2¼	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15	uny
9080 N	2¼x2¼	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	1	2	5	15	"
X 9082	2½x2¼	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15	tny
9082 N	2½x2¼	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	1	2	5	15	"
9084	2½x2½	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15	bny
9084 N	2½x2½	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	1	2	5	15	"

Furnished in Polished Brass to order.

Those with N affixed to numbers, half dozen in a box, without Roses; all others, quarter dozen in a box complete, with Roses and Screws.

For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Knobs for inside doors extend from 1⅛ to 2 inches. All Knobs for outside doors extend from 1½ to 2½ inches.

All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.

IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

BRONZE METAL KNOBS.

PLAIN PATTERN. NARROW BAND. WITH ROSE COVERING SCREW.

Knob same style as Nos. 9068 to 9072, page 200.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.									
9086	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	b.s
9088	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	o.s
9090	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	cy.s

Quarter dozen in a box, with Screws. Furnished in Rim to order; also, furnished in Polished Brass to order.

BRONZE METAL KNOBS.

PLAIN PATTERN. BROAD BAND. WITH ROSE COVERING SCREW.

Knob same style as Nos. 9074 to 9078, page 201.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.									
9092	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	cy.s
9094	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	e.c.s
9096	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	ch.s

Quarter dozen in a box, with Screws. Furnished in Rim to order; also, furnished in Polished Brass to order.

BRONZE METAL KNOBS.

PLAIN PATTERN. NARROW MILLED BAND. WITH ROSE COVERING SCREW.

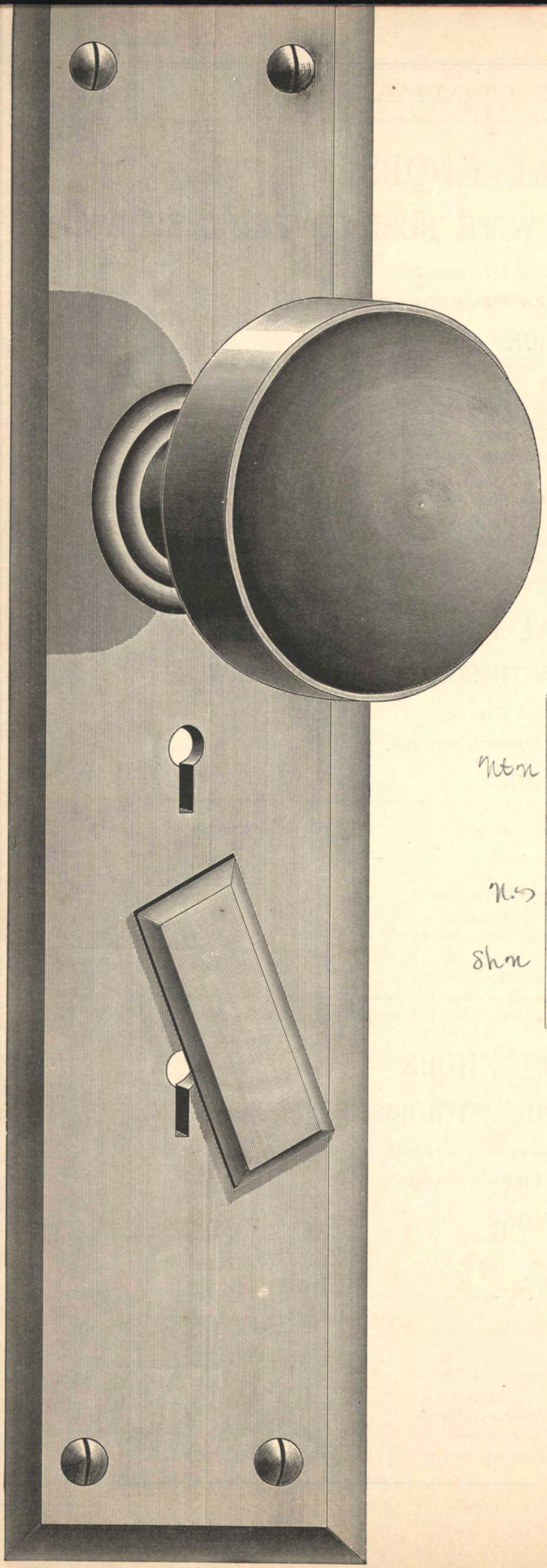
Knob same style as Nos. 9080 to 9084, page 202.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.									
9100	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	b.s
9102	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	o.s
9104	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	cy.s

Quarter dozen in a box, with Screws. Furnished in Rim to order; also, furnished in Polished Brass to order.



BRONZE METAL KNOBS.

PLAIN PATTERN. BROAD BAND.

ALSO ROSE AND ESCUTCHEON COMBINED.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

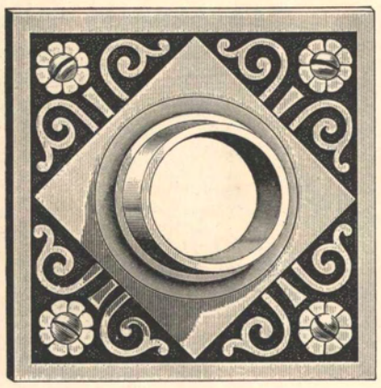
	NO.	DIAMETER KNOB, Inches.	SIZE PLATES, Inches.	DESCRIPTION.	FINISHES.				Each.
Ntn	Wtn any **9098x881**	3 x 3	12¾ x 3	Plain Bronze Metal Knob No. 9098, with Rose covering Screw on Shank of Knob, with two No. 881 Rose and Escutcheons Combined, inside Rose and Escutcheon, with key hole for Dead Bolt only.	**1**	**2**	5	15	
Ns	Wtn any **9098x881½**	3 x 3	12¾ x 3	Same as above, except with Plain Bronze Metal Rose on inside, 5x3 inches. . . .	**1**	**2**	5	15	
Shn	Wtn tn **9098x882**	3 x 3	3 x 3	Plain Bronze Metal Knob with Square Roses, No. 882, covering Screw on Shank of Knob.	**1**	**2**	5	15	

Above Bronze Metal Knobs are designed for offices and public buildings.
Rose and Escutcheons Combined are made with key holes
adapted to any size of Lock wanted.
Furnished in Polished Brass to order.

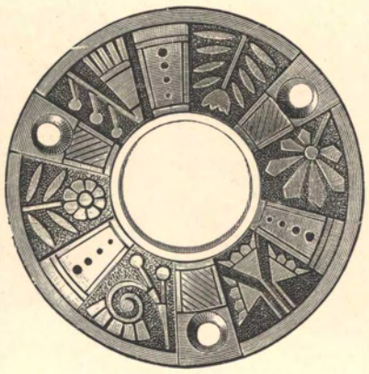
State thickness of Doors

BRONZE METAL KNOBS.

ORNAMENTAL BRONZE METAL **N** ROSES.



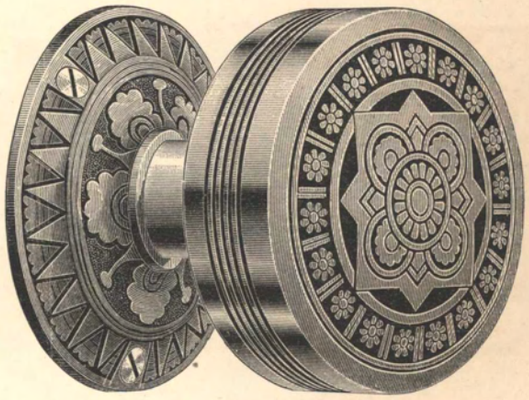
No. 210 N.



No. 215 N.

Above Roses are suitable for all N Knobs having Ornamental Bronze Metal Mountings, see page 196.

BOX PATTERN.



Nos. 9150 to 9154.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

9124-N.S-stn

DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.	Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.						
+ **9150**	2¼x2¼	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1** 2 **3** 4 5 6	bng - b.s
9150 N	2¼x2¼	11-16	Ornamental Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1** 2 **3** 4 5 6	"
+ **9152**	2½x2¼	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1** 2 **3** 4 5 6	ony - o.s
9152 N	2½x2¼	11-16	Ornamental Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1** 2 **3** 4 5 6	"
9154	2½x2½	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1** 2 **3** 4 5 6	cyny - cy.s
9154 N	2½x2½	11-16	Ornamental Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1** 2 **3** 4 5 6	"

Furnished in Brass to order.

Those with N affixed to numbers, half dozen in a box, without Roses; all others, quarter dozen in a box complete, with Roses and Screws.

For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Knobs for inside doors extend from 1⅛ to 2 inches. All Knobs for outside doors extend from 1½ to 2½ inches.

All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

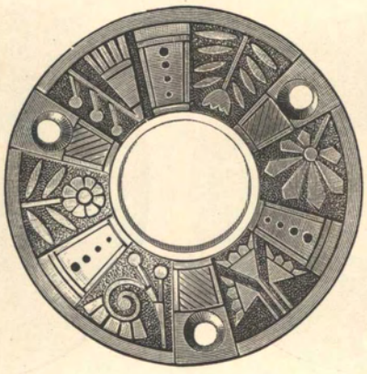
Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.

IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

BRONZE METAL KNOBS.

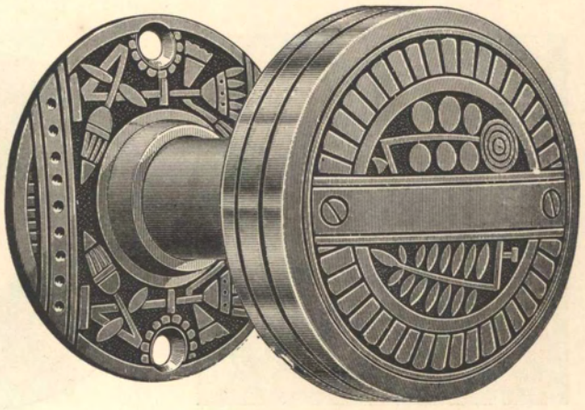
ORNAMENTAL BRONZE METAL **N** ROSES.

No. 210 N.



No. 215 N.

BOX PATTERN.



Nos. 9130 to 9134.

Above Roses are suitable for all Ornamental Bronze Metal N Knobs, see page 196.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.	Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.						
X **9130**	2¼x2¼	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1** 2 **3** 4 5 6	[illegible]
9130 N	2¼x2¼	11-16	Ornamental Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1** 2 **3** 4 5 6	"
X **9132**	2½x2¼	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1** 2 **3** 4 5 6	[illegible]
9132 N	2½x2¼	11-16	Ornamental Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1** 2 **3** 4 5 6	"
9134	2½x2½	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1** 2 **3** 4 5 6	[illegible]
9134 N	2½x2½	11-16	Ornamental Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1** 2 **3** 4 5 6	"

Furnished in Brass to order.

Those with N affixed to numbers, half dozen in a box, without Roses; all others, quarter dozen in a box complete, with Roses and Screws.

For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Knobs for inside doors extend from 1⅛ to 2 inches. All Knobs for outside doors extend from 1½ to 2½ inches.

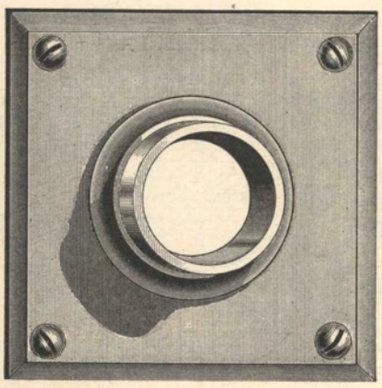
All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.

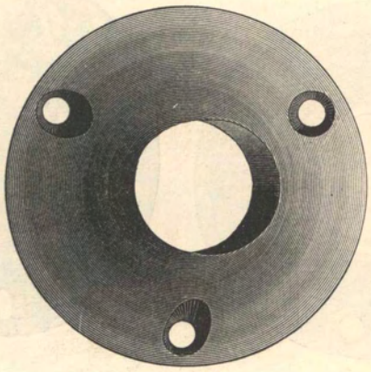
IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

BRONZE METAL KNOBS.

PLAIN BRONZE METAL **N** ROSES.

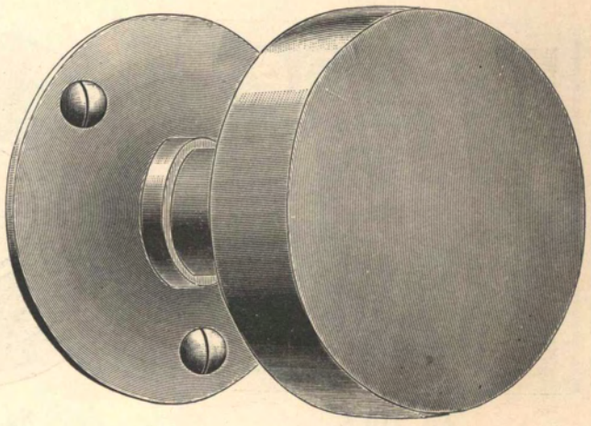


No. 205 N.



No. 200 N.

BOX PATTERN.



Nos. 9140 to 9144.

Above Roses are suitable for all Plain Bronze Metal N Knobs, see page 196.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.									
X **9140**	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	6.5
9140 N	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	
X **9142**	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	0.56my
9142 N	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	
9144	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	Cy--6my
9144 N	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	

Furnished in Polished Brass to order.

Those with N affixed to numbers, half dozen in a box, without Roses; all others, quarter dozen in a box complete, with Roses and Screws.

For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Knobs for inside doors extend from $1\frac{1}{8}$ to 2 inches. All Knobs for outside doors extend from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches.

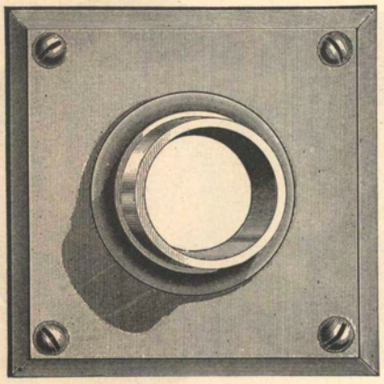
All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.

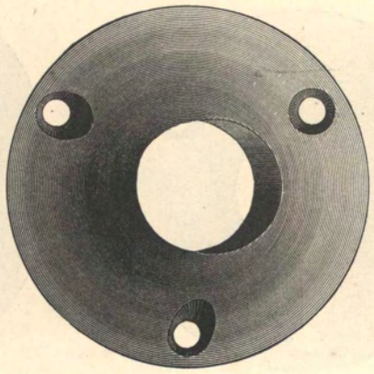
IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

BRONZE METAL KNOBS.

PLAIN BRONZE METAL **N** ROSES.



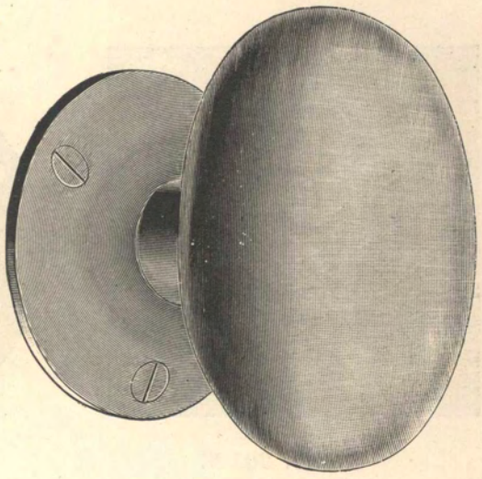
No. 205 N.



No. 200 N.

Above Roses are suitable for all Plain Bronze Metal N Knobs, see page 196.

OVAL PATTERN.



Nos. 9168 to 9172.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.									
X **9168**	2½x2½	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	Cb.-Cmy
9168 N	2½x2½	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	
X **9170**	3x2½	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	hhny-cb.
9170 N	3x2½	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	
9172	3x3	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	ht.
9172 N	3x3	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	

Furnished in Polished Brass to order.

Those with N affixed to numbers, half dozen in a box, without Roses; all others, quarter dozen in a box complete, with Roses and Screws.

For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Knobs for inside doors extend from 1⅛ to 2 inches. All Knobs for outside doors extend from 1½ to 2½ inches.

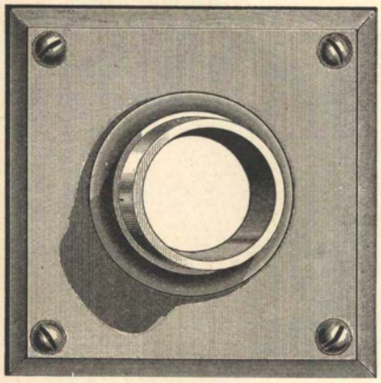
All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.

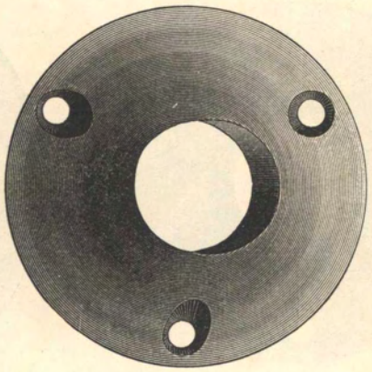
IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

BRONZE METAL KNOBS.

PLAIN BRONZE METAL **N** ROSES.

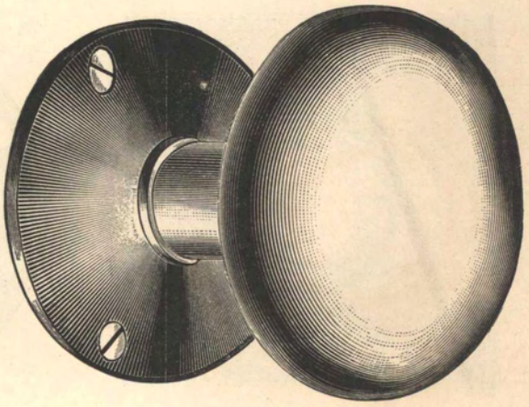


No. 205 N.



No. 200 N.

ROUND PATTERN.



Nos. 9174 to 9178.

Above Roses are suitable for all Plain Bronze Metal N Knobs, see page 196.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.									
+ **9174**	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	Ch.-s o.-s
9174 N	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	"
+ **9176**	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	cs.-s ch.-s
9176 N	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	"
9178	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	cu.-s cs.-s
9178 N	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	"

Furnished in Polished Brass to order.

Those with N affixed to numbers, half dozen in a box, without Roses; all others, quarter dozen in a box complete, with Roses and Screws.

For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Knobs for inside doors extend from $1\frac{1}{8}$ to 2 inches. All Knobs for outside doors extend from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches.

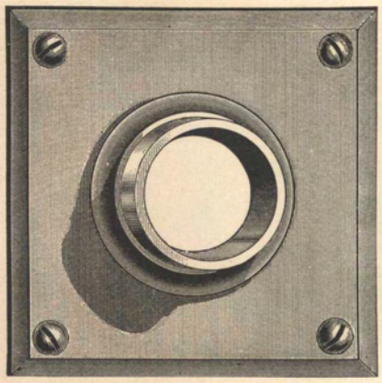
All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.

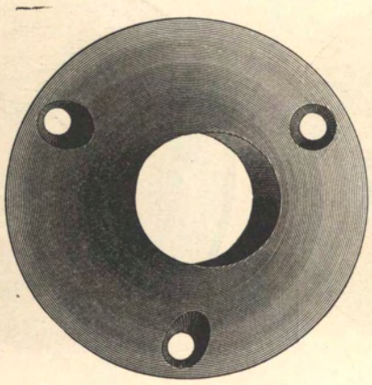
IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

BRONZE METAL KNOBS.

PLAIN BRONZE METAL **N** ROSES.

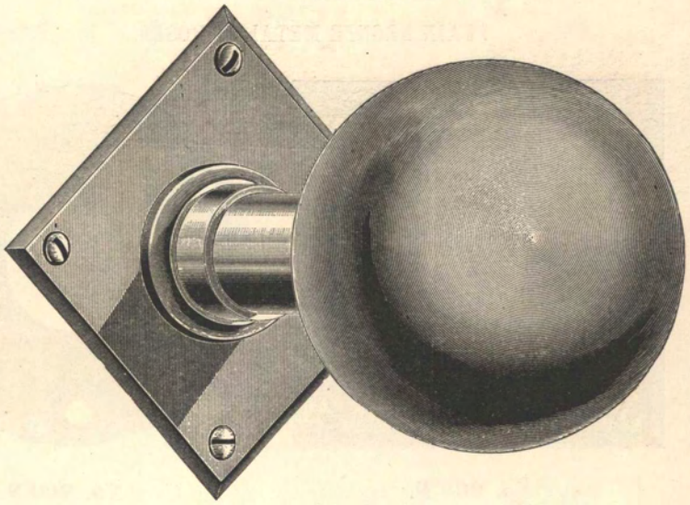


No. 205 N.



No. 200 N.

BALL PATTERN.



Nos. 9180 to 9184.

Above Roses are suitable for all Plain Bronze Metal N Knobs, see page 196.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

No Roses 2.00 less than square

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.									
X **9180**	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Square.	5-16	**1**	**2**	5	15	cu.-s esny
9180 N	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	"
X **9182**	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Square.	5-16	**1**	**2**	5	15	Cbny-ct.-s
9182 N	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	"
9184	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Square.	5-16	**1**	**2**	5	15	hc.-s cony
9184 N	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	"

Furnished in Polished Brass to order.

Those with N affixed to numbers, half dozen in a box, without Roses; all others, quarter dozen in a box complete, with Roses and Screws.

For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Knobs for inside doors extend from $1\frac{1}{8}$ to 2 inches. All Knobs for outside doors extend from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches.

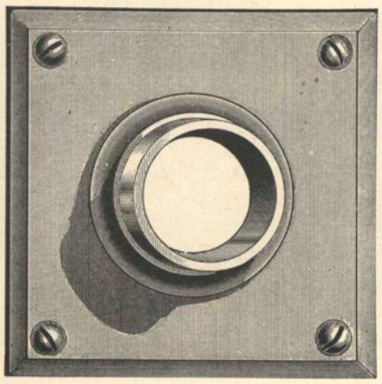
All N Knobs for outside doors are packed with Swivel Spindles, whch can also be used with solid Hubs.

Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.

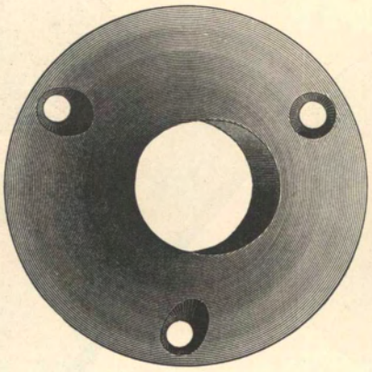
IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

BRONZE METAL KNOBS.

PLAIN BRONZE METAL **N** ROSES.



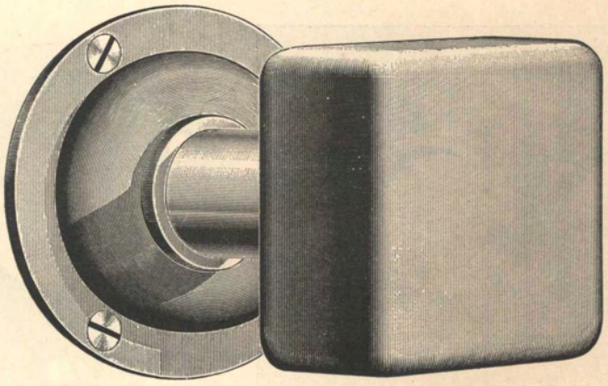
No. 205 N.



No. 200 N.

Above Roses are suitable for all Plain Bronze Metal N Knobs, see page 196.

SQUARE PATTERN.



Nos. 9186 to 9190.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.									
9186	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15	
9186 N	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	1	2	5	15	
9188	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15	
9188 N	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	1	2	5	15	
9190	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15	
9190 N	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Plain Bronze Metal.	Bronze Metal.	Without Roses.	5-16	1	2	5	15	

Furnished in Polished Brass to order.

Those with N affixed to numbers, half dozen in a box, without Roses; all others, quarter dozen in a box complete, with Roses and Screws.

For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Knobs for inside doors extend from $1\frac{1}{8}$ to 2 inches. All Knobs for outside doors extend from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches.

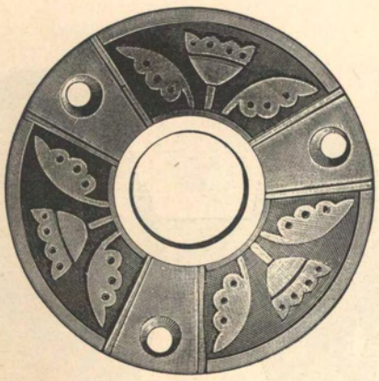
All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.

IMPORTANT: All of our N Knobs have 11-16 inch Shanks, and will fit any of our N Roses and N Rose and Escutcheons Combined.

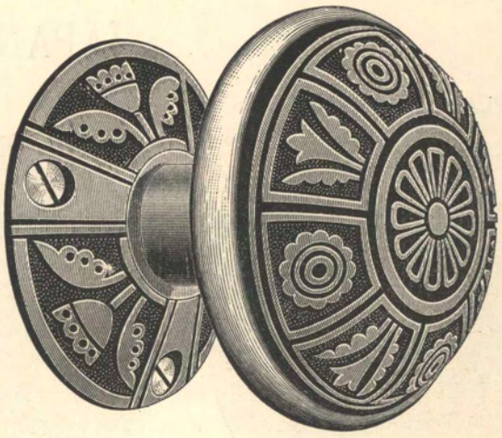
ORNAMENTAL IRON KNOBS.

ORNAMENTAL IRON **N** ROSES.



No. 220 N.

Above Rose is suitable for all N Knobs having Ornamental Iron Mountings, see page 196.



No. 9200.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

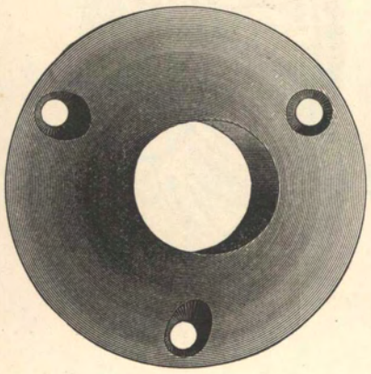
NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES.	FINISHES.			Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.								
X 9200	2¼x2¼	11-16	Ornamental Iron.	Iron.	Ornamental Iron, Round.	5-16	26	27	28	
9200 N	2¼x2¼	11-16	Ornamental Iron.	Iron.	Without Roses.	5-16	26	27	28	
X 9202	2½x2¼	11-16	Ornamental Iron.	Iron.	Ornamental Iron, Round.	5-16	26	27	28	
9202 N	2½x2¼	11-16	Ornamental Iron.	Iron.	Without Roses.	5-16	26	27	28	
9204	2¼x2¼	11-16	Ornamental Iron.	Iron.	Ornamental Iron, Square.	5-16	26	27	28	
9204 N	2¼x2¼	11-16	Ornamental Iron.	Iron.	Without Roses.	5-16	26	27	28	
9206	2½x2¼	11-16	Ornamental Iron.	Iron.	Ornamental Iron, Square.	5-16	26	27	28	
9206 N	2½x2¼	11-16	Ornamental Iron.	Iron.	Without Roses.	5-16	26	27	28	

Those with N affixed to numbers, one dozen in a box, without Roses; all others, half dozen in a box complete, with Roses and Screws.
For illustration and full description of Knobs with letter N affixed to numbers, see page 8.
For illustration of Roses suitable for N Knobs, see page 196.
All Knobs for inside doors extend from 1⅛ to 2 inches. All Knobs for outside doors extend from 1½ to 2½ inches.
All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.
Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.
IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

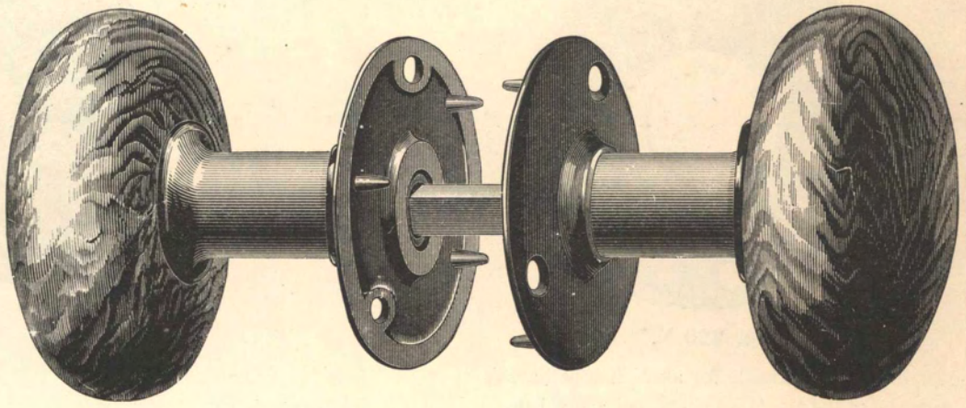
MINERAL DOOR KNOBS.

JAPANNED MOUNTINGS.

PLAIN IRON **N** ROSES.



No. 225 N.



No. 9220.

Above Rose is suitable for all N Knobs having Plain Iron Mountings, see page 196.

Knobs with letter N affixed to numbers are listed without Roses.

DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.					
9220	9221	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Mineral.	Iron, Japanned.	Plain Iron, Japanned, Round.	5-16	
9220 N	9221 N	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Mineral.	Iron, Japanned.	Without Roses.	5-16	
9222 X 9220	9223 X 9221	$2\frac{1}{2}$x$2\frac{1}{4}$	10-16	Mineral.	Iron, Japanned.	Plain Iron, Japanned, Round.	5-16	
9222 N X 9220 N	9223 N X 9221 N	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Mineral.	Iron, Japanned.	Without Roses.	5-16	
9222	9223	$2\frac{1}{2}$x$2\frac{1}{2}$	10-16	Mineral.	Iron, Japanned.	Plain Iron, Japanned, Round.	5-16	
9222 N	9223 N	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Mineral.	Iron, Japanned.	Without Roses.	5-16	
9224	9225	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Mineral.	Iron, Japanned.	Fancy Iron, Japanned, Round.	5-16	

Those with N affixed to numbers, one dozen in a box, without Roses; Nos. 9220 and 9224, one dozen, all others, half dozen in a box complete, with Roses. Twelve dozen in a case.

For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Mortise Knobs for inside doors extend from $1\frac{1}{8}$ to 2 inches; Rim, from $1\frac{3}{4}$ to $2\frac{1}{2}$ inches.

All Mortise Knobs for outside doors extend from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches; Rim, from $2\frac{1}{4}$ to 3 inches.

All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

Knobs for doors of greater thickness furnished to order.

IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

MINERAL DOOR KNOBS. PLAIN AND ORNAMENTAL IRON MOUNTINGS.

Knobs with letter N affixed to numbers are listed without Roses. For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.									
9226	**9227**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Mineral.	Iron.	Ornamental Iron, Elongated.	5-16	csy **25**	**26**	**27**	**28**	
9228	**9229**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Mineral.	Iron.	Ornamental Iron, Round.	5-16	c.s **25**	chn **26**	chn **27**	cny **28**	
9228 N	**9229 N**	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Mineral.	Iron.	Without Roses.	5-16	cen **25**	cry **26**	c **27**	cnu **28**	
9248	**9249**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Mineral.	Iron.	Ornamental Iron, Square.	5-16	**25**	**26**	**27**	**28**	
9248 N	**9249 N**	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Mineral.	Iron.	Without Roses.	5-16	**25**	**26**	**27**	**28**	
9264	**9265**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Mineral.	Iron.	Plain Iron, Round.	5-16	**25**	**26**	**27**	**28**	
9264 N	**9265 N**	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Mineral.	Iron.	Without Roses.	5-16	**25**	**26**	**27**	**28**	

PLAIN BRONZE METAL MOUNTINGS.

Knobs with letter N affixed to numbers are listed without Roses. For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.									
9230	**9231**	$2\frac{1}{4}$x$2\frac{1}{4}$	8-16	Mineral.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	hcy - h.s
9238	**9239**	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Mineral.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15	
9238 N	**9239 N**	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Mineral.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15	

ORNAMENTAL BRONZE METAL MOUNTINGS.

For design of Roses for 9232 and 9233, see page 221; for 9234 and 9235, see page 217; for 9236 and 9237, see page 222.

Knobs with letter N affixed to numbers are listed without Roses. For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.						Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.											
9232	**9233**	$2\frac{1}{4}$x$2\frac{1}{4}$	8-16	Mineral.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	h.s
9234	**9235**	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Mineral.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	
9234 N	**9235 N**	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Mineral.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	**3**	4	5	6	
9236	**9237**	$2\frac{1}{4}$x$2\frac{1}{4}$	8-16	Mineral.	Bronze Metal.	Ornamental Bronze Metal, Elongated.	5-16	**1**	**2**	**3**	4	5	6	S.s

Bronze Metal Mountings furnished in Brass to order. Those with N affixed to numbers, one dozen in a box, without Roses; all others, half dozen in a box complete, with Roses and Screws. Twelve dozen in a case. For illustration and full description of Knobs with letter N affixed to numbers, see page 8. For illustration of Roses suitable for N Knobs, see page 196.

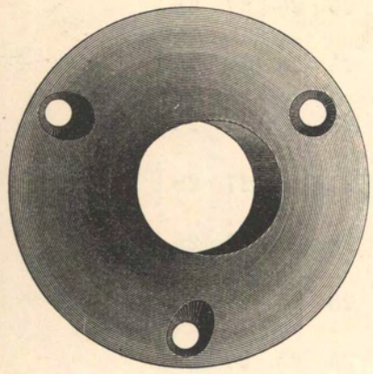
All Mortise Knobs for inside doors extend from $1\frac{1}{8}$ to 2 inches; Rim, from $1\frac{3}{4}$ to $2\frac{1}{2}$ inches. All Mortise Knobs for outside doors extend from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches; Rim, from $2\frac{1}{4}$ to 3 inches. All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs. Knobs for doors of greater thickness furnished to order.

IMPORTANT: All of our N Knobs have 11-16 inch Shanks, and will fit any of our N Roses and N Rose and Escutcheons Combined.

PORCELAIN DOOR KNOBS.

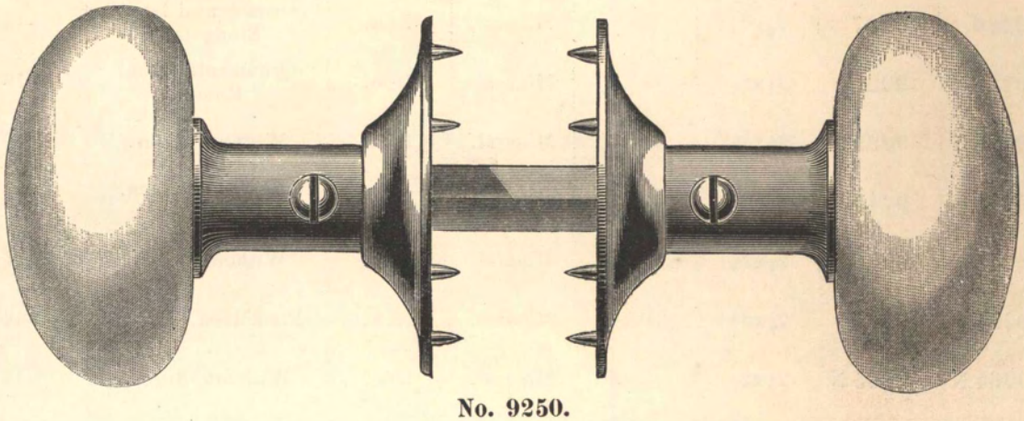
JAPANNED MOUNTINGS.

PLAIN IRON **N** ROSES.



No. 225 N.

Above Rose is suitable for all N Knobs having Plain Iron Mountings, see page 196.



No. 9250.

Knobs with letter N affixed to numbers are listed without Roses.

DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.					
9250	9251	2¼x2¼	10-16	Porcelain.	Iron, Japanned.	Plain Iron, Japanned, Round.	5-16	
9250 N	9251 N	2¼x2¼	11-16	Porcelain.	Iron, Japanned.	Without Roses.	5-16	
9254 X 9250	9255 X 9251	2½x2¼	10-16	Porcelain.	Iron, Japanned.	Plain Iron, Japanned, Round.	5-16	
9254 N X 9250 N	9255 N X 9251 N	2½x2¼	11-16	Porcelain.	Iron, Japanned.	Without Roses.	5-16	
9254	9255	2½x2½	10-16	Porcelain.	Iron, Japanned.	Plain Iron, Japanned, Round.	5-16	
9254 N	9255 N	2½x2½	11-16	Porcelain.	Iron, Japanned.	Without Roses.	5-16	
9256	9257	2¼x2¼	10-16	Porcelain.	Iron, Japanned.	Fancy Iron, Japanned, Round.	5-16	

Those with N affixed to numbers, one dozen in a box, without Roses; Nos. 9250, 9254, and 9256, one dozen, all others, half dozen in a box complete, with Roses.

Twelve dozen in a case. For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Mortise Knobs for inside doors extend from 1⅛ to 2 inches; Rim, from 1¾ to 2½ inches.

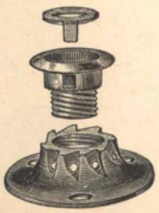
All Mortise Knobs for outside doors extend from 1½ to 2½ inches; Rim, from 2¼ to 3 inches.

All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

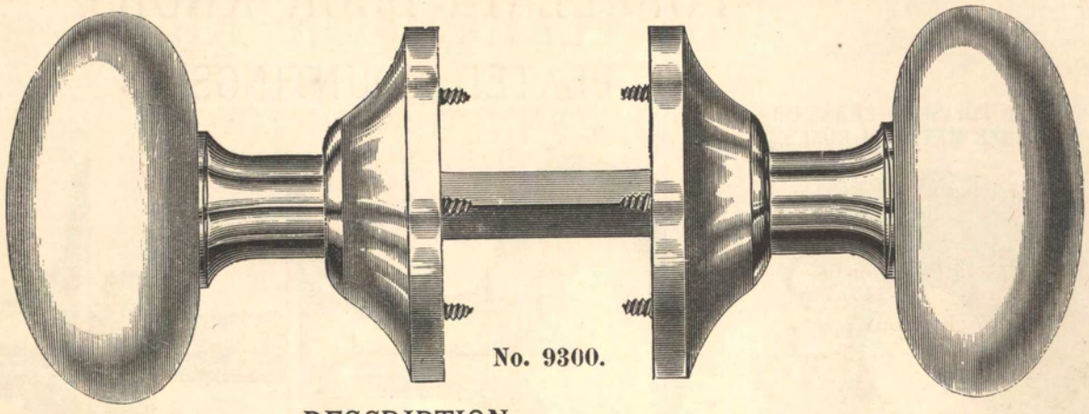
Knobs for doors of greater thickness furnished to order.

IMPORTANT: All of our N Knobs have 11-16 inch Shanks, and will fit any of our N Roses and N Rose and Escutcheons Combined.

PORCELAIN DOOR KNOBS. PORCELAIN MOUNTINGS.



PARKER'S PATENTED LOCKING-COUPLING, FOR PORCELAIN ROSES.



No. 9300.

DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.					
9300	9301	2¼x2¼	8-16	Porcelain.	Brass, Nickel Plated.	Porcelain, Round, with Brass Thimbles, Nickel Plated.	5-16	htn
9302 X 9300	9303 X 9301	2½x2¼	8-16	Porcelain.	Brass, Nickel Plated.	Porcelain, Round, with Brass Thimbles, Nickel Plated.	5-16	
9302	9303	2½x2½	8-16	Porcelain.	Brass, Nickel Plated.	Porcelain, Round, with Brass Thimbles, Nickel Plated.	5-16	
9306	9307	2¼x2¼	10-16	Porcelain.	Brass, Nickel Plated.	Porcelain, Round, with Brass Thimbles, Nickel Plated, having Parker's Patented Locking-Coupling.	5-16	
9310	9311	2¼x2¼	10-16	Porcelain.	Iron, Nickel Plated.	Porcelain, Round, with Brass Thimbles, Nickel Plated.	5-16	ebn

Half dozen in a box, with Screws. Twelve dozen in a case.

PLAIN BRONZE METAL MOUNTINGS.

Knobs with letter N affixed to numbers are listed without Roses. For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.									
X 9278	9279	2¼x2¼	8-16	Porcelain.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15	hcy-hm
X 9280	9281	2¼x2¼	11-16	Porcelain.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15	htn
9280 N	9281 N	2¼x2¼	11-16	Porcelain.	Bronze Metal.	Without Roses.	5-16	1	2	5	15	
9282	9283	2½x2¼	11-16	Porcelain.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15	
9282 N	9283 N	2½x2¼	11-16	Porcelain.	Bronze Metal.	Without Roses.	5-16	1	2	5	15	
9284	9285	2½x2½	11-16	Porcelain.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15	
9284 N	9285 N	2½x2½	11-16	Porcelain.	Bronze Metal.	Without Roses.	5-16	1	2	5	15	

Plain Bronze Metal Mountings furnished in Polished Brass to order. Those with N affixed to numbers, one dozen in a box, without Roses; all others, half dozen in a box complete, with Roses and Screws. Twelve dozen in a case. For illustration and full description of Knobs with letter N affixed to numbers, see page 8. For illustration of Roses suitable for N Knobs, see page 196.

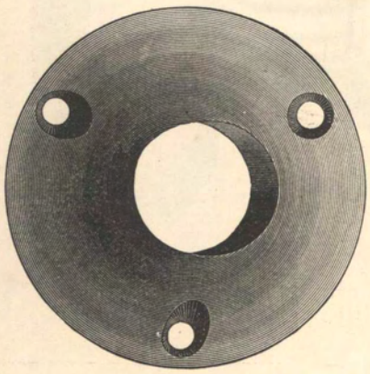
All Mortise Knobs for inside doors extend from 1⅛ to 2 inches; Rim, from 1¾ to 2½ inches. All Mortise Knobs for outside doors extend from 1½ to 2½ inches; Rim, from 2¼ to 3 inches. All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs. Knobs for doors of greater thickness furnished to order.

IMPORTANT: All of our N Knobs have 11-16 inch Shanks, and will fit any of our N Roses and N Rose and Escutcheons Combined.

PORCELAIN DOOR KNOBS.

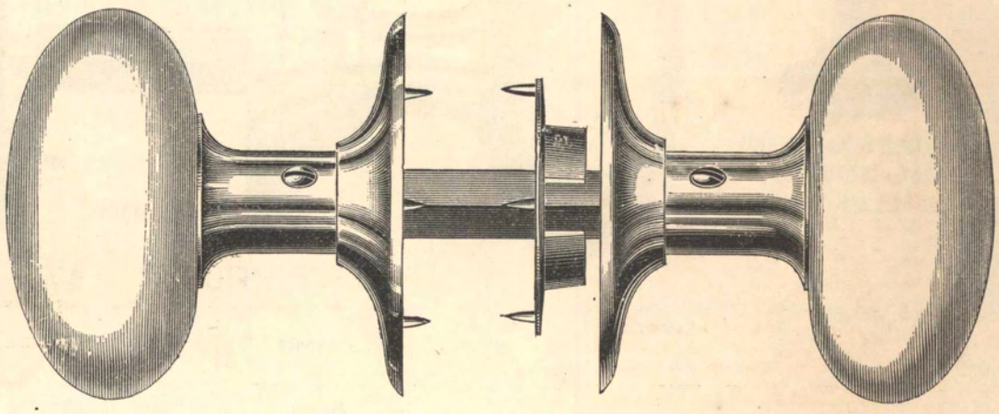
PLATED MOUNTINGS.

PLAIN POLISHED BRASS OR BRONZE METAL **N** ROSES.



No. 200 N.

Above Rose is suitable for all N Knobs having Plain Polished Brass or Nickel Plated Mountings. See page 196.



No. 9320.

Knobs with letter N affixed to numbers are listed without Roses.

DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.					
9318	9319	2¼x2¼	10-16	Porcelain.	Iron, Nickel Plated.	Plain Brass, Nickel Plated, Round.	5-16	cun
9318 N	9319 N	2¼x2¼	11-16	Porcelain.	Iron, Nickel Plated.	Without Roses.	5-16	
9320	9321	2¼x2¼	8-16	Porcelain.	Brass, Nickel Plated.	Plain Brass, Nickel Plated, Round.	5-16	bny
9320 N	9321 N	2¼x2¼	11-16	Porcelain.	Brass, Nickel Plated.	Without Roses.	5-16	
9322 X 9320	9323 X 9321	2½x2¼	8-16	Porcelain.	Brass, Nickel Plated.	Plain Brass, Nickel Plated, Round.	5-16	
9322 N X 9320 N	9323 N X 9321 N	2½x2¼	11-16	Porcelain.	Brass, Nickel Plated.	Without Roses.	5-16	
9322	9323	2½x2½	8-16	Porcelain.	Brass, Nickel Plated.	Plain Brass, Nickel Plated, Round.	5-16	
9322 N	9323 N	2½x2½	11-16	Porcelain.	Brass, Nickel Plated.	Without Roses.	5-16	

Those with N affixed to numbers, one dozen in a box, without Roses; all others, half dozen in a box complete, with Roses and Screws. Twelve dozen in a case. For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Mortise Knobs for inside doors extend from 1⅛ to 2 inches; Rim, from 1¾ to 2½ inches.

All Mortise Knobs for outside doors extend from 1½ to 2½ inches; Rim, from 2¼ to 3 inches.

All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

Knobs for doors of greater thickness furnished to order.

IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

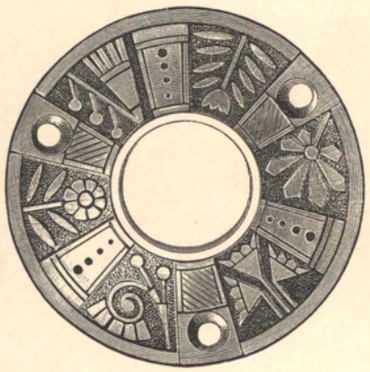
PORCELAIN DOOR KNOBS.

ORNAMENTAL BRONZE METAL MOUNTINGS.

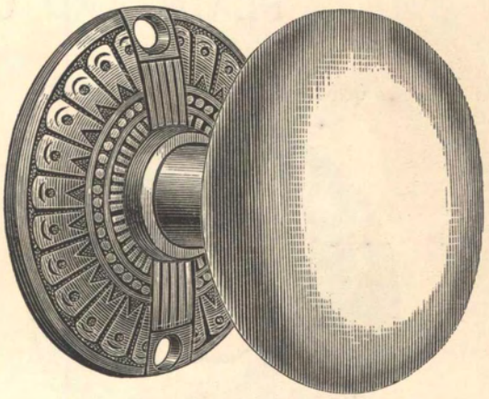
ORNAMENTAL BRONZE METAL **N** ROSES.

210 N.

Above Roses are suitable for all N Knobs having Ornamental Bronze Metal Mountings, see page 196.



215 N.



Nos. 9324 to 9329.

For design of Roses for 9334 and 9335, see page 221; for 9336 and 9337, see page 222; for 9338 and 9339, same as No. 9324.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

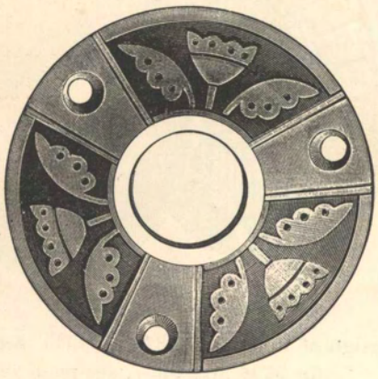
NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.						Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.											
X 9324	9325	2¼x2¼	11-16	Porcelain.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	1	2	3	4	5	6	htn
9324 N	9325 N	2¼x2¼	11-16	Porcelain.	Bronze Metal.	Without Roses.	5-16	1	2	3	4	5	6	
9326	9327	2½x2¼	11-16	Porcelain.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	1	2	3	4	5	6	
9326 N	9327 N	2½x2¼	11-16	Porcelain.	Bronze Metal.	Without Roses.	5-16	1	2	3	4	5	6	
9328	9329	2½x2½	11-16	Porcelain.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	1	2	3	4	5	6	
9328 N	9329 N	2½x2½	11-16	Porcelain.	Bronze Metal.	Without Roses.	5-16	1	2	3	4	5	6	
X 9334	9335	2¼x2¼	8-16	Porcelain.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	1	2	3	4	5	6	has coy
9336	9337	2¼x2¼	8-16	Porcelain.	Bronze Metal.	Ornamental Bronze Metal, Elongated.	5-16	1	2	3	4	5	6	
X 9338	9339	2¼x2¼	11-16	Porcelain.	Covered with Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	1	2	3	4	5	6	has coy
9338 N	9339 N	2¼x2¼	11-16	Porcelain.	Covered with Bronze Metal.	Without Roses.	5-16	1	2	3	4	5	6	

Bronze Metal Mountings furnished in Brass to order.
Those with N affixed to numbers, one dozen in a box, without Roses; all others, half dozen in a box complete, with Roses and Screws.
Twelve dozen in a case. For illustration and full description of Knobs with letter N affixed to numbers, see page 8.
For illustration of Roses suitable for N Knobs, see page 196.
All Mortise Knobs for inside doors extend from 1⅛ to 2 inches; Rim, from 1¾ to 2½ inches.
All Mortise Knobs for outside doors extend from 1½ to 2½ inches; Rim, from 2¼ to 3 inches.
All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.
Knobs for doors of greater thickness furnished to order.
IMPORTANT: All of our N Knobs have 11-16 inch Shanks, and will fit any of our N Roses and N Rose and Escutcheons Combined.

PORCELAIN DOOR KNOBS.

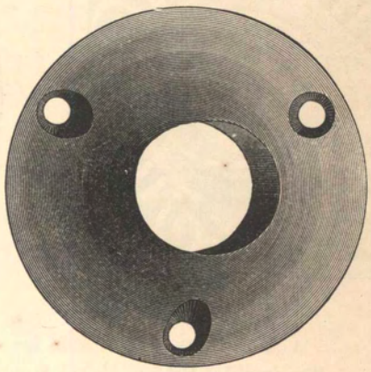
PLAIN AND ORNAMENTAL IRON MOUNTINGS.

ORNAMENTAL IRON **N** ROSES.



No. 220 N.

PLAIN IRON **N** ROSES.



No. 225 N.

Above Roses are suitable for all N Knobs having Plain and Ornamental Iron Mountings, see page 196.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.	Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.						
9266	**9267**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Porcelain.	Iron.	Plain Iron, Round.	5-16	**25 26 27 28**	
9266 N	**9267 N**	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Porcelain.	Iron.	Without Roses.	5-16	cen cdy cs5 **25 26 27 28**	
9270	**9271**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Porcelain.	Iron.	Ornamental Iron, Square.	5-16	**25 26 27 28**	
9270 N	**9171 N**	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Porcelain.	Iron.	Without Roses.	5-16	**25 26 27 28**	
9330	**9331**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Porcelain.	Iron.	Ornamental Iron, Round.	5-16	cn chn cny **25 26 27 28**	
9330 N	**9331 N**	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Porcelain.	Iron.	Without Roses.	5-16	**25 26 27 28**	chn
9332	**9333**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Porcelain.	Iron.	Ornamental Iron, Elongated.	5-16	**25 26 27 28**	cny

Those with N affixed to numbers, one dozen in a box, without Roses; all others, half dozen in a box complete, with Roses and Screws. Twelve dozen in a case. For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Mortise Knobs for inside doors extend from $1\frac{1}{8}$ to 2 inches; Rim, from $1\frac{3}{4}$ to $2\frac{1}{2}$ inches.

All Mortise Knobs for outside doors extend from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches; Rim, from $2\frac{1}{4}$ to 3 inches.

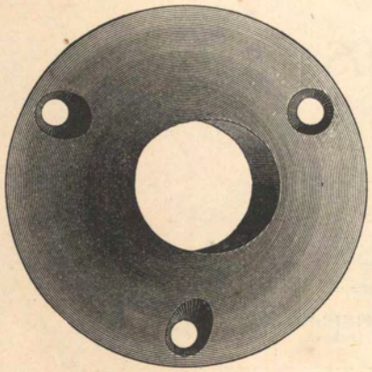
All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

Knobs for doors of greater thickness furnished to order.

IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

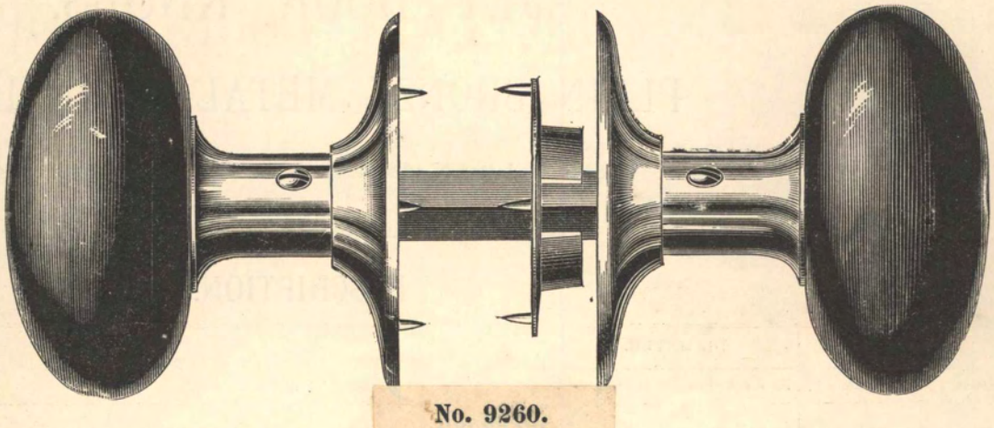
JET DOOR KNOBS. JAPANNED MOUNTINGS.

PLAIN IRON **N** ROSES.



No. 225 N.

Above Rose is suitable for all N Knobs having Plain Iron Mountings, see page 196.



No. 9260.

Knobs with letter N affixed to numbers are listed without Roses.

DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.					
X 9240	9241	2¼x2¼	10-16	Jet.	Iron, Japanned.	Plain Iron, Japanned, Round.	5-16	tn
9240 N	9241 N	2¼x2¼	11-16	Jet.	Iron, Japanned.	Without Roses.	5-16	
9242	9243	2½x2¼	10-16	Jet.	Iron, Japanned.	Plain Iron, Japanned, Round.	5-16	
9242 N	9243 N	2½x2¼	11-16	Jet.	Iron, Japanned.	Without Roses.	5-16	

PLATED MOUNTINGS.

Knobs with letter N affixed to numbers are listed without Roses.

DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.					
X 9244	9245	2¼x2¼	10-16	Jet.	Iron, Nickel Plated.	Plain Brass, Nickel Plated, Round.	5-16	cbn
9244 N	9245 N	2¼x2¼	11-16	Jet.	Iron, Nickel Plated.	Without Roses.	5-16	
9246	9247	2½x2¼	10-16	Jet.	Iron, Nickel Plated.	Plain Brass, Nickel Plated, Round.	5-16	
9246 N	9247 N	2½x2¼	11-16	Jet.	Iron, Nickel Plated.	Without Roses.	5-16	
9260	9261	2¼x2¼	10-16	Jet.	Brass, Nickel Plated.	Plain Brass, Nickel Plated, Round.	5-16	
9260 N	9261 N	2¼x2¼	11-16	Jet.	Brass, Nickel Plated.	Without Roses.	5-16	
9262	9263	2½x2¼	10-16	Jet.	Brass, Nickel Plated.	Plain Brass, Nickel Plated, Round.	5-16	
9262 N	9263 N	2½x2¼	11-16	Jet.	Brass, Nickel Plated.	Without Roses.	5-16	

Those with N affixed to numbers, one dozen in a box, without Roses; No. 9240, one dozen, all others, half dozen in a box complete, with Roses. Knobs with Plated Mountings packed with Screws. Twelve dozen in a case. For illustration and full description of Knobs with letter N affixed to numbers, see page 8. For illustration of Roses suitable for N Knobs, see page 196. All Mortise Knobs for inside doors extend from 1⅛ to 2 inches; Rim, from 1¾ to 2½ inches. All Mortise Knobs for outside doors extend from 1½ to 2½ inches; Rim, from 2¼ to 3 inches. All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs. Knobs for doors of greater thickness furnished to order.

IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

JET DOOR KNOBS.

PLAIN BRONZE METAL MOUNTINGS.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.									
+ 9286	9287	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Jet.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15	hrn
9286 N	9287 N	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Jet.	Bronze Metal.	Without Roses.	5-16	1	2	5	15	
9288	9289	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Jet.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15	
9288 N	9289 N	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Jet.	Bronze Metal.	Without Roses.	5-16	1	2	5	15	
9290	9291	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Jet.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15	
9290 N	9291 N	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Jet.	Bronze Metal.	Without Roses.	5-16	1	2	5	15	
+ 9292	9293	$2\frac{1}{4}$x$2\frac{1}{4}$	8-16	Jet.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15	hay - coy

PLAIN AND ORNAMENTAL IRON MOUNTINGS.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.									
+ 9268	9269	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Jet.	Iron.	Plain Iron, Round.	5-16	25	26	27	28	
9268 N	9269 N	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Jet.	Iron.	Without Roses.	5-16	25	26	27	28	
9272	9273	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Jet.	Iron.	Ornamental Iron, Square.	5-16	25	26	27	28	
9272 N	9273 N	$2\frac{1}{4}$x$2\frac{1}{4}$	11-11	Jet.	Iron.	Without Roses.	5-16	25	26	27	28	
+ 9346	9347	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Jet.	Iron.	Ornamental Iron, Round.	5-16	25	26	27	28	
9346 N	9347 N	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Jet.	Iron.	Without Roses.	5-16	25	26	27	28	
9348	9349	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Jet.	Iron.	Ornamental Iron, Elongated.	5-16	25	26	27	28	

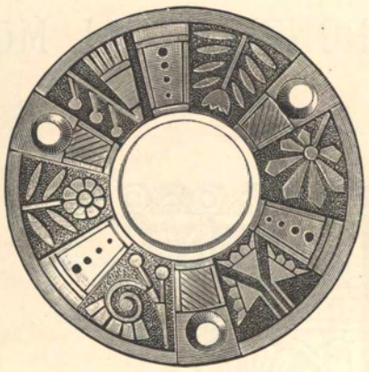
Plain Bronze Metal Mountings furnished in Polished Brass to order.
Those with N affixed to numbers, one dozen in a box, without Roses; all others, half dozen in a box complete, with Roses and Screws.
Twelve dozen in a case. For illustration and full description of Knobs with letter N affixed to numbers, see page 8.
For illustration of Roses suitable for N Knobs, see page 196.
All Mortise Knobs for inside doors extend from $1\frac{1}{8}$ to 2 inches; Rim, from $1\frac{3}{4}$ to $2\frac{1}{2}$ inches.
All Mortise Knobs for outside doors extend from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches; Rim, from $2\frac{1}{4}$ to 3 inches.
All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.
Knobs for doors of greater thickness furnished to order.
IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

JET DOOR KNOBS.

ORNAMENTAL BRONZE METAL MOUNTINGS.

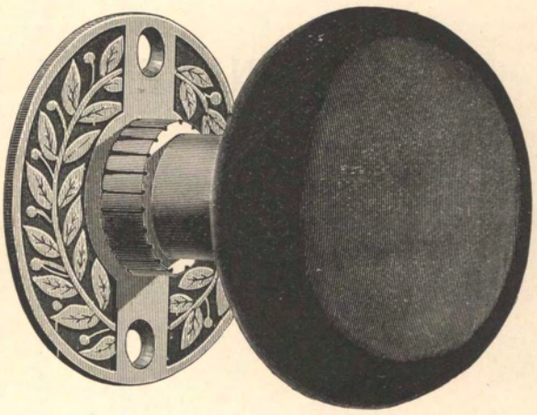
ORNAMENTAL BRONZE METAL **N** ROSES.

No. 210 N.



No. 215 N.

Above Roses are suitable for N Knobs having Ornamental Bronze Metal Mountings, see page 196.



Nos. 9350 and 9351.

Nos. 9334 and 9335 Roses, same design. For design of Roses Nos. 9340 to 9345, also Nos. 9354 and 9355, see page 217.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

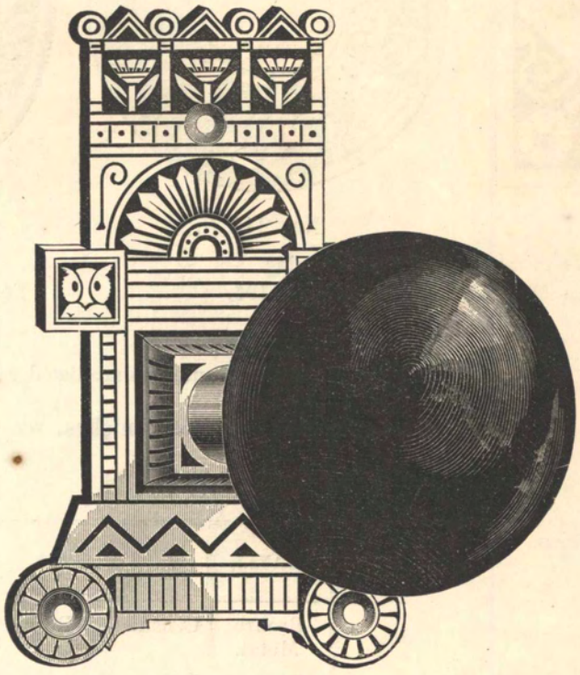
DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.						Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.											
X 9340	9341	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Jet.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	1	2	3	4	5	6	htn
9340 N	9341 N	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Jet.	Bronze Metal.	Without Roses.	5-16	1	2	3	4	5	6	
9342	9343	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Jet.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	1	2	3	4	5	6	
9342 N	9343 N	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Jet.	Bronze Metal.	Without Roses.	5-16	1	2	3	4	5	6	
9344	9345	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Jet.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	1	2	3	4	5	6	
9344 N	9345 N	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Jet.	Bronze Metal.	Without Roses.	5-16	1	2	3	4	5	6	
X 9350	9351	$2\frac{1}{4}$x$2\frac{1}{4}$	8-16	Jet.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	1	2	3	4	5	6	hrs coy-cby
X 9354	9355	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Jet.	Covered with Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	1	2	3	4	5	6	hrs coy-cby
9354 N	9355 N	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Jet.	Covered with Bronze Metal.	Without Roses.	5-16	1	2	3	4	5	6	hrs coy

Those with N affixed to numbers, one dozen in a box, without Roses; all others, half dozen in a box complete, with Roses and Screws. Twelve dozen in a case. For illustration and full description of Knobs with letter N affixed to numbers, see page 8.
For illustration of Roses suitable for N Knobs, see page 196.
All Mortise Knobs for inside doors extend from $1\frac{1}{8}$ to 2 inches; Rim, from $1\frac{3}{4}$ to $2\frac{1}{2}$ inches.
All Mortise Knobs for outside doors extend from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches; Rim, from $2\frac{1}{4}$ to 3 inches.
All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.
Knobs for doors of greater thickness furnished to order.
IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

JET DOOR KNOBS.

ORNAMENTAL BRONZE METAL MOUNTINGS.



Nos. 9352 and 9353.

Nos. 9336 and 9337 Roses, same design, see page 217.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

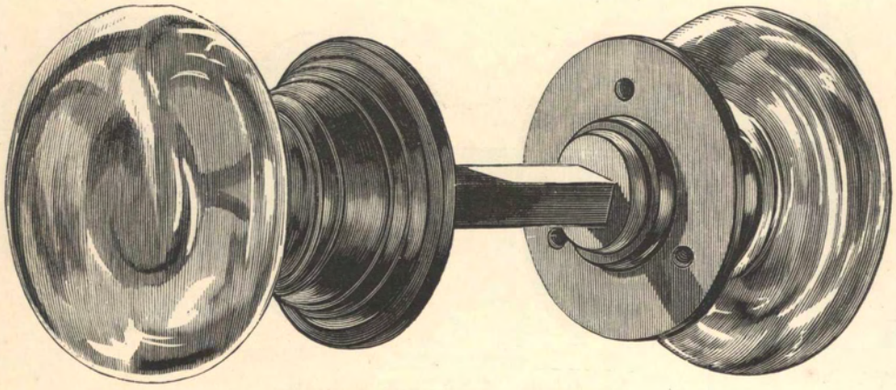
NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.						Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.											
9352	**9353**	$2\frac{1}{4}$x$2\frac{1}{4}$	8-16	Jet.	Bronze Metal.	Ornamental Bronze Metal, Elongated.	5-16	**1**	**2**	**3**	4	5	6	S. S

Half dozen in a box, with Screws. Twelve dozen in a case.

All Mortise Knobs for inside doors extend from $1\frac{1}{8}$ to 2 inches; Rim, from $1\frac{3}{4}$ to $2\frac{1}{2}$ inches.

Knobs for doors of greater thickness, and for outside doors, furnished to order.

PLAIN GLASS DOOR KNOBS.



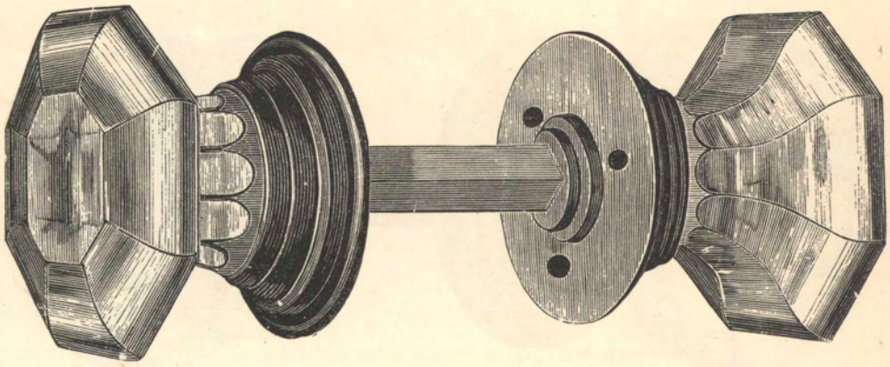
No. 9360. 5-16 inch Spindle.

NO.	DIAMETER, Knobs, Inches.	DESCRIPTION.	Per Doz.
X 9360	$2\frac{1}{4}$x$2\frac{1}{4}$	Plain Glass Knobs, Bronzed Iron Mountings.	5hn
X 9362	$2\frac{1}{2}$x$2\frac{1}{4}$	Plain Glass Knobs, Bronzed Iron Mountings.	5hn
9364	$2\frac{1}{4}$x$2\frac{1}{4}$	Plain Glass Knobs, Nickel Plated Brass Mountings.	
9366	$2\frac{1}{2}$x$2\frac{1}{4}$	Plain Glass Knobs, Nickel Plated Brass Mountings.	
9368	$2\frac{1}{4}$x$2\frac{1}{4}$	Plain Glass Knobs, Bronzed Brass Mountings.	
9370	$2\frac{1}{2}$x$2\frac{1}{4}$	Plain Glass Knobs, Bronzed Brass Mountings.	
9372	$2\frac{1}{4}$x$2\frac{1}{4}$	Plain Glass Knobs, Polished Brass Mountings.	
9374	$2\frac{1}{2}$x$2\frac{1}{4}$	Plain Glass Knobs, Polished Brass Mountings.	
9376	$2\frac{1}{4}$x$2\frac{1}{4}$	Plain Glass Knobs, Polished Copper Mountings.	
9378	$2\frac{1}{2}$x$2\frac{1}{4}$	Plain Glass Knobs, Polished Copper Mountings.	
9380	$2\frac{1}{4}$x$2\frac{1}{4}$	Plain Glass Knobs, Bronzed Iron Mountings, and Mineral Knobs, Japanned Iron Mountings.	
9382	$2\frac{1}{2}$x$2\frac{1}{4}$	Plain Glass Knobs, Bronzed Iron Mountings, and Mineral Knobs, Japanned Iron Mountings.	
9384	$2\frac{1}{4}$x$2\frac{1}{4}$	Plain Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Japanned Iron Mountings.	
9386	$2\frac{1}{2}$x$2\frac{1}{4}$	Plain Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Japanned Iron Mountings.	
9388	$2\frac{1}{4}$x$2\frac{1}{4}$	Plain Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Nickel Plated Brass Mountings.	
9390	$2\frac{1}{2}$x$2\frac{1}{4}$	Plain Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Nickel Plated Brass Mountings.	
9392	$2\frac{1}{4}$x$2\frac{1}{4}$	Plain Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Porcelain Rose, Nickel Plated Brass Mountings.	
9394	$2\frac{1}{2}$x$2\frac{1}{4}$	Plain Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Porcelain Rose, Nickel Plated Brass Mountings.	

Quarter dozen in a box. When ordering, give exact thickness of doors.

Other combinations furnished to order; also, Plain Glass Knobs with Bronze Metal Mountings, at same price as Polished Brass Mountings.

OCTAGON GLASS DOOR KNOBS.



No. 9400. 5-16 inch Spindles.

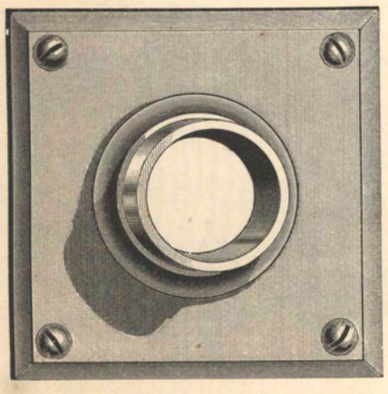
NO.	DIAMETER, Knobs, Inches.	DESCRIPTION.	Per Doz.
9400	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings.	Shn
9402	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings.	Shn
9404	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Nickel Plated Brass Mountings.	
9406	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Nickel Plated Brass Mountings.	
9408	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Brass Mountings.	
9410	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Brass Mountings.	
9412	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Polished Brass Mountings.	
9414	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Polished Brass Mountings.	
9416	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Polished Copper Mountings.	
9418	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Polished Copper Mountings.	
9420	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings, and Mineral Knobs, Japanned Iron Mountings.	
9422	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings, and Mineral Knobs, Japanned Iron Mountings.	
9424	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Japanned Iron Mountings.	
9426	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Japanned Iron Mountings.	
9428	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Nickel Plated Brass Mountings.	
9430	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Nickel Plated Brass Mountings.	
9432	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Porcelain Rose, Nickel Plated Brass Mountings.	
9434	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Porcelain Rose, Nickel Plated Brass Mountings.	

Quarter dozen in a box. In ordering, give exact thickness of doors.

Other combinations furnished to order; also, Octagon Glass Knobs with Bronze Metal Mountings, at same price as Polished Brass Mountings.

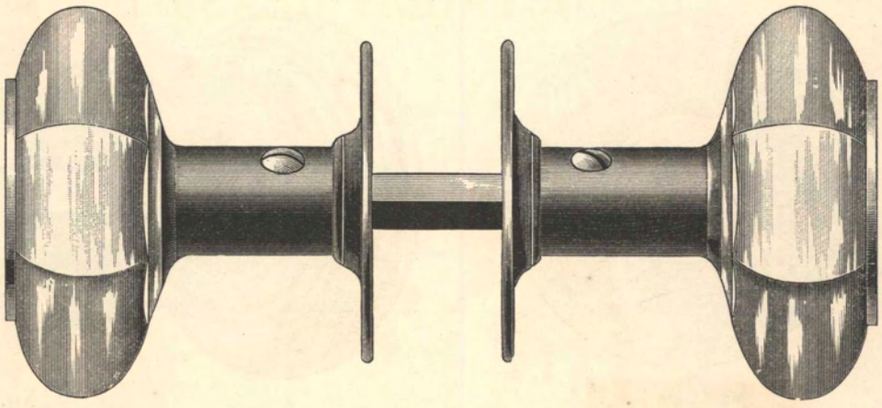
OCTAGON GLASS DOOR KNOBS.

PLAIN BRONZE METAL **N** ROSES.



No. 205 N.

Above Rose is suitable for all N Knobs having Plain Bronze Metal Mountings, see page 196.



No. 9436.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.						Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.											
9436	2¼x2¼	10-16	Octagon Glass.	Iron.	Plain Iron, Round.	5-16	**25**	**26**	**27**	**28**			Eny
9436 N	2¼x2¼	11-16	Octagon Glass.	Iron.	Without Roses.	5-16	**25**	**26**	**27**	**28**			5.7
9438	2½x2¼	10-16	Octagon Glass.	Iron.	Plain Iron, Round.	5-16	**25**	**26**	**27**	**28**			
9438 N	2½x2¼	11-16	Octagon Glass.	Iron.	Without Roses.	5-16	**25**	**26**	**27**	**28**			
9440	2¼x2¼	11-16	Octagon Glass.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15			
9440 N	2¼x2¼	11-16	Octagon Glass.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15			
9442	2½x2¼	11-16	Octagon Glass.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15			
9442 N	2½x2¼	11-16	Octagon Glass.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15			
9444	2¼x2¼	11-16	Octagon Glass.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	
9444 N	2¼x2¼	11-16	Octagon Glass.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	**3**	4	5	6	
9446	2½x2¼	11-16	Octagon Glass.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	
9446 N	2½x2¼	11-16	Octagon Glass.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	**3**	4	5	6	

Other combinations furnished to order; also, above Knobs furnished in Bronzed Brass or Polished Brass Mountings to order, at same price as Plain Bronze Metal Mountings.

Those with N affixed to numbers, half dozen in a box, without Roses; all others, quarter dozen in a box complete, with Roses and Screws.

For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Knobs for inside doors extend from 1⅛ to 2 inches. All Knobs for outside doors extend from 1½ to 2½ inches.

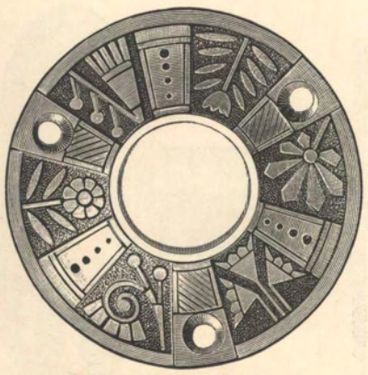
All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.

IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

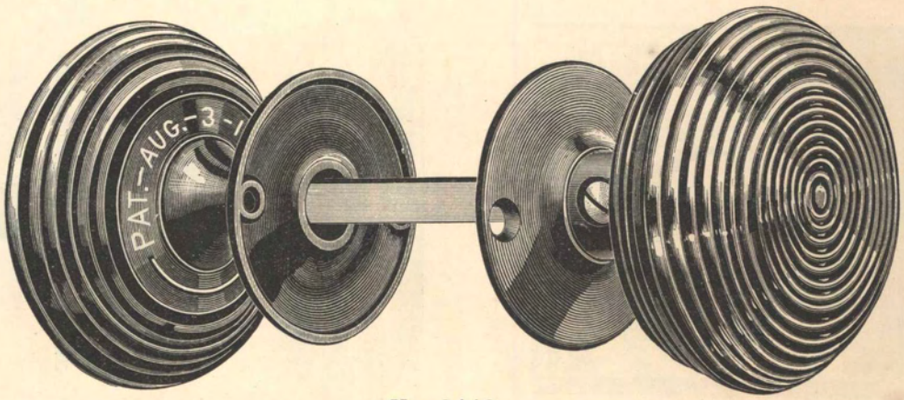
LINED GLASS DOOR KNOBS.

ORNAMENTAL BRONZE METAL **N** ROSES.



No. 215 N.

Above Rose is suitable for all N Knobs having Ornamental Bronze Metal Mountings, see page 196.



No. 9448.

Knobs with letter N affixed to numbers are listed without Roses.

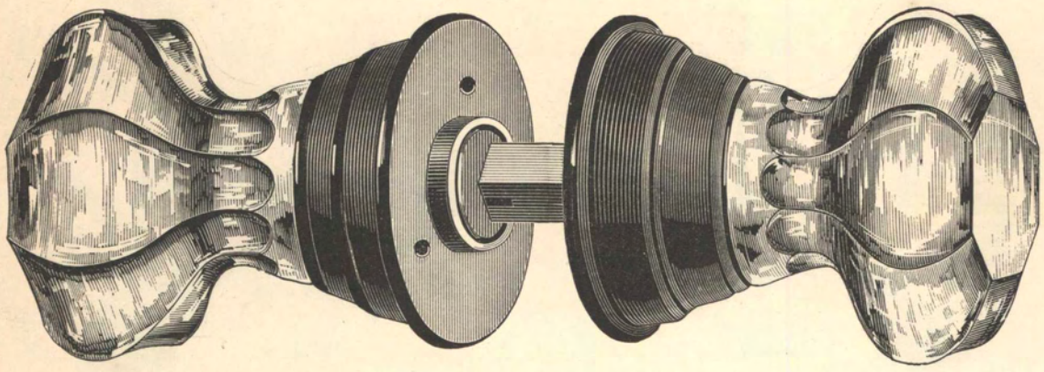
For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.						Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.											
9448	2¼x2¼	10-16	Lined Glass.	Iron.	Plain Iron, Round.	5-16	**25**	**26**	**27**	**28**			
9448 N	2¼x2¼	11-16	Lined Glass.	Iron.	Without Roses.	5-16	**25**	**26**	**27**	**28**			
9450	2½x2¼	10-16	Lined Glass.	Iron.	Plain Iron, Round.	5-16	**25**	**26**	**27**	**28**			
9450 N	2½x2¼	11-16	Lined Glass.	Iron.	Without Roses.	5-16	**25**	**26**	**27**	**28**			
9452	2¼x2¼	11-16	Lined Glass.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15			
9452 N	2¼x2¼	11-16	Lined Glass.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15			
9454	2½x2¼	11-16	Lined Glass.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15			
9454 N	2½x2¼	11-16	Lined Glass.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15			
9456	2¼x2¼	11-16	Lined Glass.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	
9456 N	2¼x2¼	11-16	Lined Glass.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	**3**	4	5	6	
9458	2½x2¼	11-16	Lined Glass.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	
9458 N	2½x2¼	11-16	Lined Glass.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	**3**	4	5	6	

Other combinations furnished to order; also, above Knobs furnished in Bronzed Brass or Polished Brass Mountings to order, at same price as Plain Bronze Metal Mountings.
Those with N affixed to numbers, half dozen in a box, without Roses; all others, quarter dozen in a box complete, with Roses and Screws.
For illustration and full description of Knobs with letter N affixed to numbers, see page 8.
For illustration of Roses suitable for N Knobs, see page 196.
All Knobs for inside doors extend from 1⅛ to 2 inches. All Knobs for outside doors extend from 1½ to 2½ inches.
All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.
Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.
IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF OUR N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

OCTAGON EXTENSION GLASS DOOR KNOBS.



No. 9460.

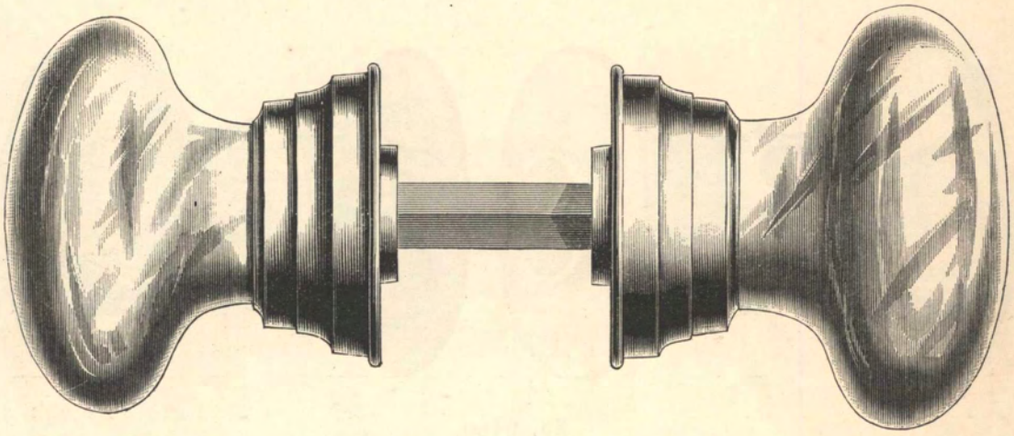
Extend for $1\frac{1}{4}$ to $2\frac{1}{4}$ inch Doors. 5-16 inch Spindles.

NO.	DIAMETER, Knobs, Inches.	DESCRIPTION.	Per Doz.
X 9460	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings.	1560
X 9462	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings.	2000
9464	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Nickel Plated Brass Mountings.	
9466	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Nickel Plated Brass Mountings.	
9468	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Brass Mountings.	
9470	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Brass Mountings.	
9472	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Polished Brass Mountings.	
9474	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Polished Brass Mountings.	
9476	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Polished Copper Mountings.	
9478	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Polished Copper Mountings.	
9480	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings, and Mineral Knobs, Japanned Iron Mountings.	
9482	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings, and Mineral Knobs, Japanned Iron Mountings.	
9484	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Japanned Iron Mountings.	
9486	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Japanned Iron Mountings.	
9488	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Nickel Plated Brass Mountings.	
9490	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Nickel Plated Brass Mountings.	
9492	$2\frac{1}{4}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Porcelain Rose, Nickel Plated Brass Mountings.	
9494	$2\frac{1}{2}$x$2\frac{1}{4}$	Octagon Glass Knobs, Bronzed Iron Mountings, and Porcelain Knobs, Porcelain Rose, Nickel Plated Brass Mountings.	

Quarter dozen in a box.

Other combinations furnished to order; also, Octagon Glass Knobs with Bronze Metal Mountings, at same price as Polished Brass Mountings.

BOSTON PATTERN SILVER GLASS DOOR KNOBS.



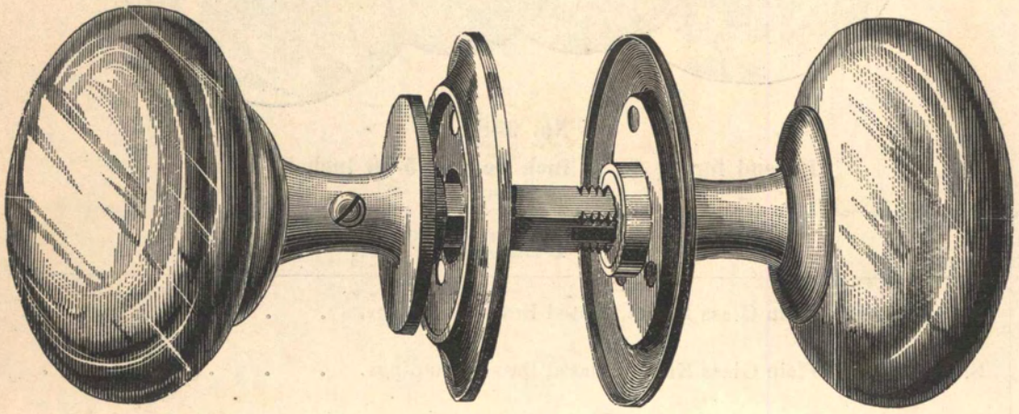
No. 9500.

Extend for 1¼ to 2½ inch Doors. 5-16 inch Spindles.

NO.	DIAMETER, Knobs, Inches.	DESCRIPTION.	Per Doz.
9500	2¼x2¼	Silvered Glass Knobs, Nickel Plated Brass Mountings.	2000
9502	2½x2¼	Silvered Glass Knobs, Nickel Plated Brass Mountings.	2000
9504	2¼x2¼	Silvered Glass Knobs, Nickel Plated Brass Mount's, and Octagon Glass Knobs, Bronzed Iron Mount's.	
9506	2¼x2¼	Silvered Glass Knobs, Nickel Plated Brass Mountings, and Plain Glass Knobs, Bronzed Iron Mount's.	
9508	2½x2¼	Silvered Glass Knobs, Nickel Plated Brass Mount's, and Octagon Glass Knobs, Bronzed Iron Mount's.	
9510	2½x2¼	Silvered Glass Knobs, Nickel Plated Brass Mountings, and Plain Glass Knobs, Bronzed Iron Mount's.	
9512	2¼x2¼	Silvered Glass Knobs, Nickel Pla'd Br's Mount's, and Octagon Glass Knobs, Nickel Pla'd Br's Mount's.	
9514	2½x2¼	Silvered Glass Knobs, Nickel Pla'd Br's Mount's, and Octagon Glass Knobs, Nickel Pla'd Br's Mount's.	
9516	2¼x2¼	Silvered Glass Knobs, Nickel Pla'd Brass Mount's, and Plain Glass Knobs, Nickel Pla'd Brass Mount's.	
9518	2½x2¼	Silvered Glass Knobs, Nickel Pla'd Brass Mount's, and Plain Glass Knobs, Nickel Pla'd Brass Mount's.	
9520	2¼x2¼	Silvered Glass Knobs, Nickel Pla'd Brass Mount's, and Porcelain Knobs, Nickel Plated Brass Mount's.	
9522	2½x2¼	Silvered Glass Knobs, Nickel Pla'd Brass Mount's, and Porcelain Knobs, Nickel Plated Brass Mount's.	
9524	2¼x2¼	Silvered Glass Knobs, Nickel Plated Brass Mountings, and Mineral Knobs, Japanned Iron Mountings.	
9526	2¼x2¼	Silvered Glass Knobs, Nickel Pla'd Br's Mountings, and Porcelain Knobs, Porcelain Rose, Nickel Plated Brass Mountings.	
9528	2¼x2¼	Silvered Glass Knobs, Nickel Plated Brass Mountings, and Porcelain Knobs, Japanned Iron Mountings.	
9530	2½x2¼	Silvered Glass Knobs, Nickel Plated Brass Mountings, and Mineral Knobs, Japanned Iron Mountings.	
9532	2½x2¼	Silvered Glass Knobs, Nickel Pla'd Br's Mountings, and Porcelain Knobs, Porcelain Rose, Nickel Plated Brass Mountings.	
9534	2½x2¼	Silvered Glass Knobs, Nickel Plated Brass Mountings, and Porcelain Knobs, Japanned Iron Mountings.	

Half dozen in a box. Other combinations furnished to order; also, Plain Glass, Octagon Glass, and Silvered Glass Knobs, with Polished Brass or Bronze Metal Mountings, at same price as Nickel Plated Brass Mountings.

UNION SILVER GLASS DOOR KNOBS.



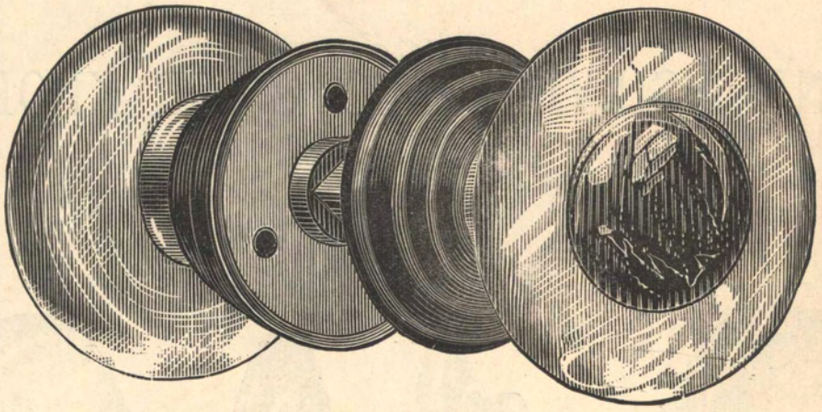
No. 9560.

Extend for 1¼ to 2½ inch doors. 5-16 inch Spindle.

NO.	DIAMETER, Knobs, Inches.	DESCRIPTION.	Per Doz.
9560	2¼x2¼	Silvered Glass Knobs, Plated Brass Mountings.	2400
9562	2½x2¼	Silvered Glass Knobs, Plated Brass Mountings.	2400
9564	2¼x2¼	Silvered Glass Knobs, Plated Brass Mountings, and Octagon Glass Knobs, Bronzed Iron Mountings.	
9566	2¼x2¼	Silvered Glass Knobs, Plated Brass Mountings, and Plain Glass Knobs, Bronzed Iron Mountings.	
9568	2½x2¼	Silvered Glass Knobs, Plated Brass Mountings, and Octagon Glass Knobs, Bronzed Iron Mountings.	
9570	2½x2¼	Silvered Glass Knobs, Plated Brass Mountings, and Plain Glass Knobs, Bronzed Iron Mountings.	
9572	2¼x2¼	Silvered Glass Knobs, Plated Brass Mountings, and Mineral Knobs, Japanned Iron Mountings.	
9574	2¼x2¼	Silvered Glass Knobs, Pla'd Brass Mountings, and Porcelain Knobs, Porce'n Rose, Pla'd Brass Mount's.	
9576	2¼x2¼	Silvered Glass Knobs, Plated Brass Mountings, and Porcelain Knobs, Japanned Iron Mountings.	
9578	2½x2¼	Silvered Glass Knobs, Plated Brass Mountings, and Mineral Knobs, Japanned Iron Mountings.	
9580	2½x2¼	Silvered Glass Knobs, Pla'd Brass Mountings, and Porcelain Knobs, Porce'n Rose, Pla'd Brass Mount's.	
9581	2½x2¼	Silvered Glass Knobs, Plated Brass Mountings, and Porcelain Knobs, Japanned Iron Mountings.	

Quarter dozen in a box. Other combinations furnished to order; also, Plain Glass, Octagon Glass, and Silvered Glass Knobs, with Polished Brass or Bronze Metal Mountings, at same price as Plated Brass Mountings.

PLAIN GLASS SILVER CENTRE DOOR KNOBS.



No. 9582.

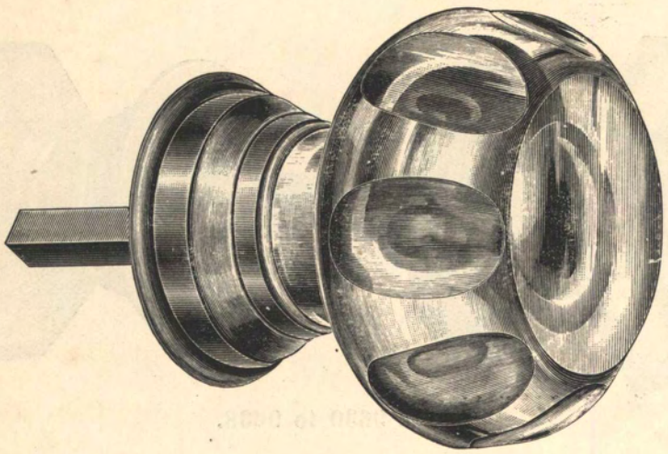
Extend for 1¼ to 2½ inch doors. 5-16 inch Spindle.

NO.	DIAMETER, Knobs, Inches.	DESCRIPTION.	Per Doz.
9582	2¼x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings.	24 00
9584	2½x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings.	24 00
9586	2¼x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings, and Octagon Glass Knobs, Bronzed Iron Mountings.	
9588	2¼x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings, and Plain Glass Knobs, Bronzed Iron Mountings.	
9590	2½x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings, and Octagon Glass Knobs, Bronzed Iron Mountings.	
9592	2½x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings, and Plain Glass Knobs, Bronzed Iron Mountings.	
9594	2¼x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings, and Mineral Knobs, Japanned Iron Mountings.	
9596	2¼x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings, and Porcelain Knobs, Porcelain Rose, Plated Brass Mountings.	
9598	2¼x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings, and Porcelain Knobs, Japanned Iron Mountings.	
9600	2½x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings, and Mineral Knobs, Japanned Iron Mountings.	
9602	2½x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings, and Porcelain Knobs, Porcelain Rose, Plated Brass Mountings.	
9604	2½x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings, and Porcelain Knobs, Japanned Iron Mountings.	
9608	2¼x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings, and Octagon Glass Knobs, Plated Brass Mountings.	
9610	2½x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings, and Octagon Glass Knobs, Plated Brass Mountings.	
9612	2¼x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings, and Plain Glass Knobs, Plated Brass Mountings.	
9614	2½x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings, and Plain Glass Knobs, Plated Brass Mountings.	
9616	2¼x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings, and Porcelain Knobs, Plated Brass Mountings.	
9618	2½x2¼	Silvered Centre Plain Glass Knobs, Plated Brass Mountings, and Porcelain Knobs, Plated Brass Mountings.	

Quarter dozen in a box.

Other combinations furnished to order; also, Plain Glass, Octagon Glass, and Plain Glass Silver Centre Knobs, with Polished Brass or Bronze Metal Mountings at same price as Plated Brass Mountings.

CUT SILVERED GLASS DOOR KNOBS.



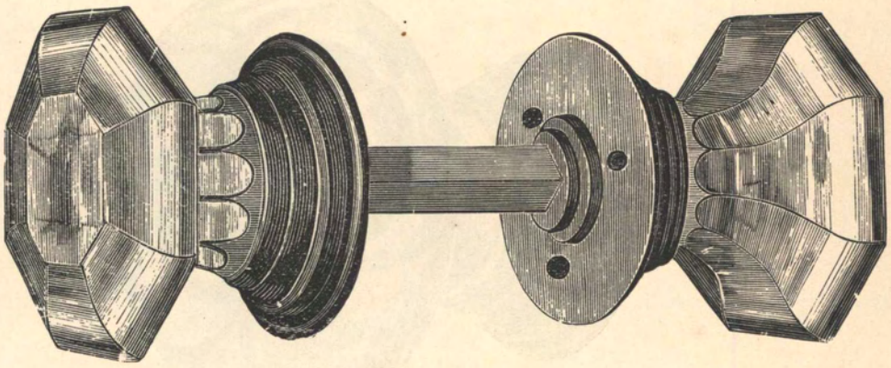
Nos. 9620 to 9628.
Extend for 1¼ to 2½ inch doors. 5-16 inch Spindles.

For description and prices of **Finishes,** see page 1.

NO.	DIAMETER, Knobs, Inches.	DESCRIPTION.	FINISHES.			Per Doz.
9620	2¼x2¼	Cut Silvered Glass Knobs, Plated Brass Mountings.				
9621	2½x2¼	Cut Silvered Glass Knobs, Plated Brass Mountings.				
9622	2½x2½	Cut Silvered Glass Knobs, Plated Brass Mountings.				
9623	2¼x2¼	Cut Silvered Glass Knobs, Polished Brass Mountings.				all
9624	2½x2¼	Cut Silvered Glass Knobs, Polished Brass Mountings.				62.00
9625	2½x2½	Cut Silvered Glass Knobs, Polished Brass Mountings.				
9626	2¼x2¼	Cut Silvered Glass Knobs, Plain Bronze Mountings.	1	2	15	
9627	2½x2¼	Cut Silvered Glass Knobs, Plain Bronze Mountings.	1	2	15	
9628	2½x2½	Cut Silvered Glass Knobs, Plain Bronze Mountings.	1	2	15	

Quarter dozen in a box.

OCTAGON CUT GLASS DOOR KNOBS.



Nos. 9630 to 9638.

5-16 inch Spindles.

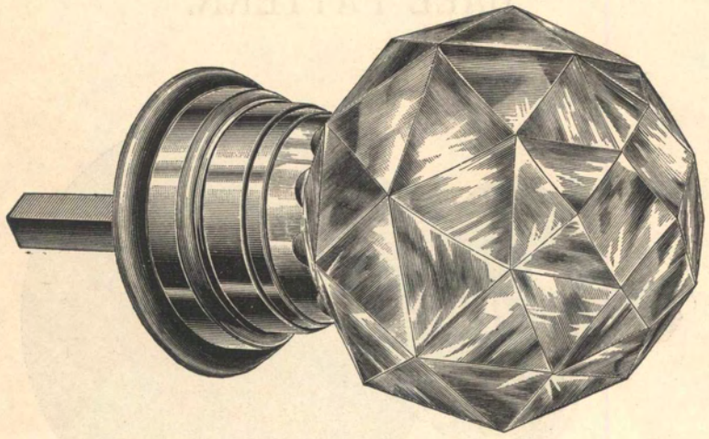
For description and prices of **Finishes,** see page 1.

NO.	DIAMETER, Knobs, Inches.	DESCRIPTION.	FINISHES.			Per Doz.
9630	2¼x2¼	Octagon Cut Glass Knobs, Plated Brass Mountings.				
9631	2½x2¼	Octagon Cut Glass Knobs. Plated Brass Mountings.				
9632	2½x2½	Octagon Cut Glass Knobs, Plated Brass Mountings.				
9633	2¼x2¼	Octagon Cut Glass Knobs, Polished Brass Mountings.				
9634	2½x2¼	Octagon Cut Glass Knobs, Polished Brass Mountings.				
9635	2½x2½	Octagon Cut Glass Knobs, Polished Brass Mountings.				
9636	2¼x2¼	Octagon Cut Glass Knobs, Plain Bronze Mountings.	1	2	15	
9637	2½x2¼	Octagon Cut Glass Knobs, Plain Bronze Mountings.	1	2	15	
9638	2½x2½	Octagon Cut Glass Knobs, Plain Bronze Mountings.	1	2	15	

hs. all 6200

Quarter dozen in a box. When ordering, give exact thickness of doors.

DIAMOND CUT GLASS DOOR KNOBS.



Nos. 9640 to 9648.

5-16 inch Spindles.

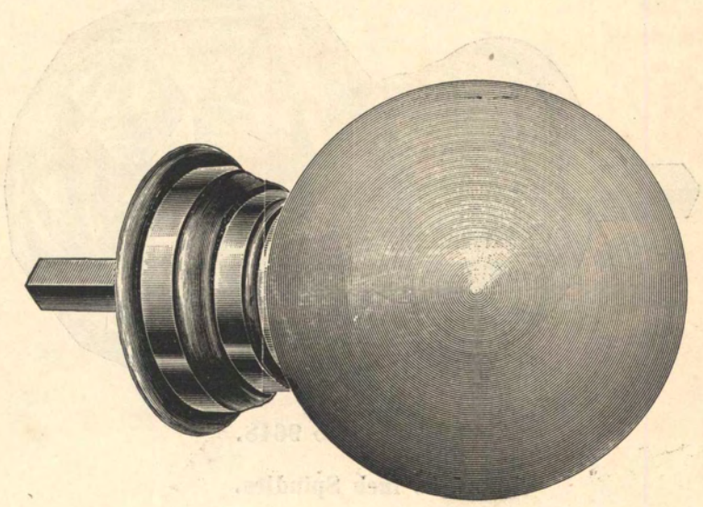
For description and prices of **Finishes,** see page 1.

NO.	DIAMETER, Knobs, Inches.	DESCRIPTION.	FINISHES.			Per Doz.
9640	$2\frac{1}{4}$x$2\frac{1}{4}$	Diamond Cut Glass Knobs, Plated Brass Mountings.				
9641	$2\frac{1}{2}$x$2\frac{1}{4}$	Diamond Cut Glass Knobs, Plated Brass Mountings.				
9642	$2\frac{1}{2}$x$2\frac{1}{2}$	Diamond Cut Glass Knobs, Plated Brass Mountings.				
9643	$2\frac{1}{4}$x$2\frac{1}{4}$	Diamond Cut Glass Knobs, Polished Brass Mountings.				
9644	$2\frac{1}{2}$x$2\frac{1}{4}$	Diamond Cut Glass Knobs, Polished Brass Mountings.				56.5
9645	$2\frac{1}{2}$x$2\frac{1}{2}$	Diamond Cut Glass Knobs, Polished Brass Mountings.				
9646	$2\frac{1}{4}$x$2\frac{1}{4}$	Diamond Cut Glass Knobs, Plain Bronze Mountings.	**1**	**2**	15	
9647	$2\frac{1}{2}$x$2\frac{1}{4}$	Diamond Cut Glass Knobs, Plain Bronze Mountings.	**1**	**2**	15	
9648	$2\frac{1}{2}$x$2\frac{1}{2}$	Diamond Cut Glass Knobs, Plain Bronze Mountings.	**1**	**2**	15	

Quarter dozen in a box. When ordering, give exact thickness of doors.

PLAIN GLASS DOOR KNOBS.

BALL PATTERN.



Nos. 9650 to 9658.
5-16 inch Spindles.

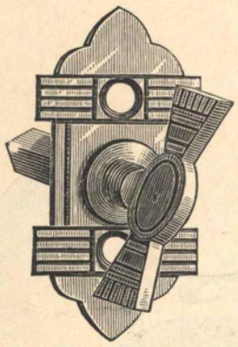
For description and prices of **Finishes,** see page 1.

NO.	DIAMETER, Knobs, Inches.	DESCRIPTION.	FINISHES.			Per Doz.
9650	$2\frac{1}{4}$x$2\frac{1}{4}$	Plain Glass Knobs, Plated Brass Mountings.				
9651	$2\frac{1}{2}$x$2\frac{1}{4}$	Plain Glass Knobs, Plated Brass Mountings.				
9652	$2\frac{1}{2}$x$2\frac{1}{2}$	Plain Glass Knobs, Plated Brass Mountings.				
9653	$2\frac{1}{4}$x$2\frac{1}{4}$	Plain Glass Knobs, Polished Brass Mountings.				
9654	$2\frac{1}{2}$x$2\frac{1}{4}$	Plain Glass Knobs, Polished Brass Mountings.				
9655	$2\frac{1}{2}$x$2\frac{1}{2}$	Plain Glass Knobs, Polished Brass Mountings.				
9656	$2\frac{1}{4}$x$2\frac{1}{4}$	Plain Glass Knobs, Plain Bronze Mountings.	**1**	**2**	15	
9657	$2\frac{1}{2}$x$2\frac{1}{4}$	Plain Glass Knobs, Plain Bronze Mountings.	**1**	**2**	15	
9658	$2\frac{1}{2}$x$2\frac{1}{2}$	Plain Glass Knobs, Plain Bronze Mountings.	**1**	**2**	15	

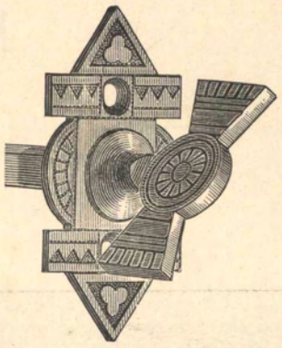
Quarter dozen in a box. When ordering, give exact thickness of doors.

THUMB PIECES.

FOR FRONT DOOR MORTISE KNOB LOCKS, VESTIBULE MORTISE KNOB LATCHES, THREE BOLT MORTISE KNOB LOCKS, MORTISE NIGHT LATCHES, AND MORTISE BOLTS.



No. 9840.



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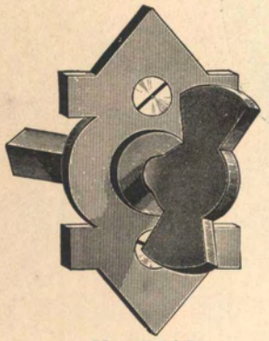

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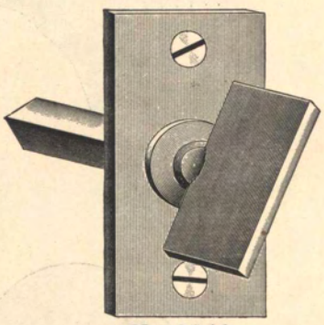

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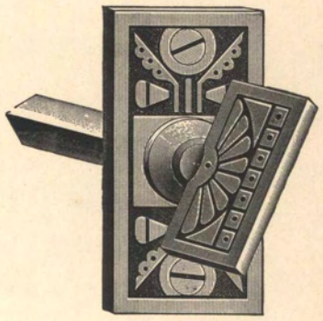


No. 9844.

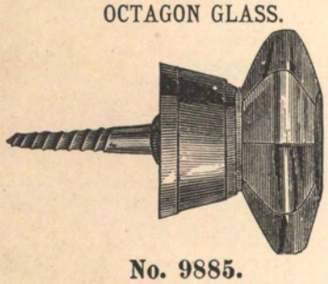
For description and prices of **Finishes,** see page 1.

NO.	DESCRIPTION.	FINISHES.						Per Doz.
9840	Lined Bronze Metal, Thumb Piece and Plate.	1	2	5				315
X 9841	Ornamental Bronze Metal, Thumb Piece and Plate.	1	2	3	4	5	6	315
X 9842	Plain Bronze Metal, Thumb Piece and Plate.	1	2	5	15			315
X 9843	Plain Bronze Metal, Thumb Piece and Plate. (Square Outline).	1	2	5	15			350
X 9844	Ornamental Bronze Metal, Thumb Piece and Plate. (Square Outline).	1	2	3	4	5	6	350

One dozen in a box, with Screws.

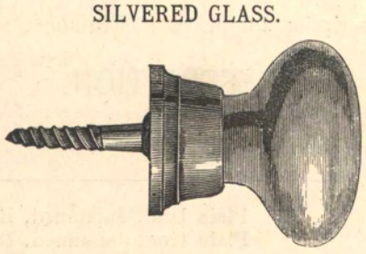
SHUTTER KNOBS.

OCTAGON GLASS.



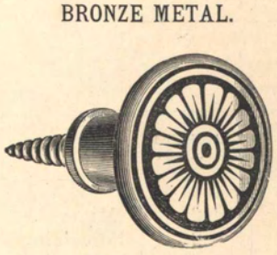
No. 9885.

SILVERED GLASS.



No. 9889.

BRONZE METAL.



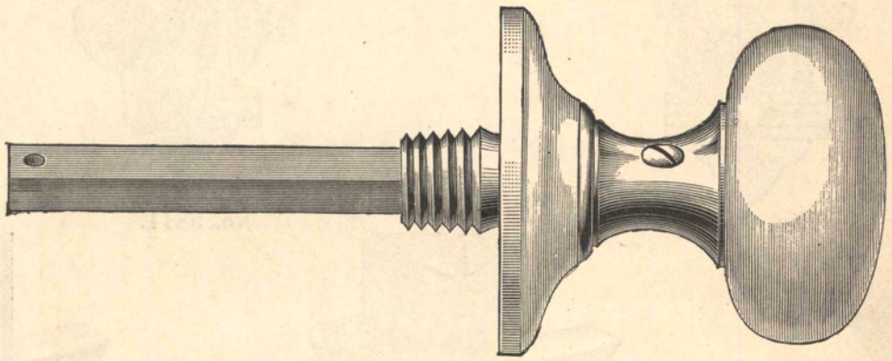
No. 9890.

For description and prices of **Finishes,** see page 1.

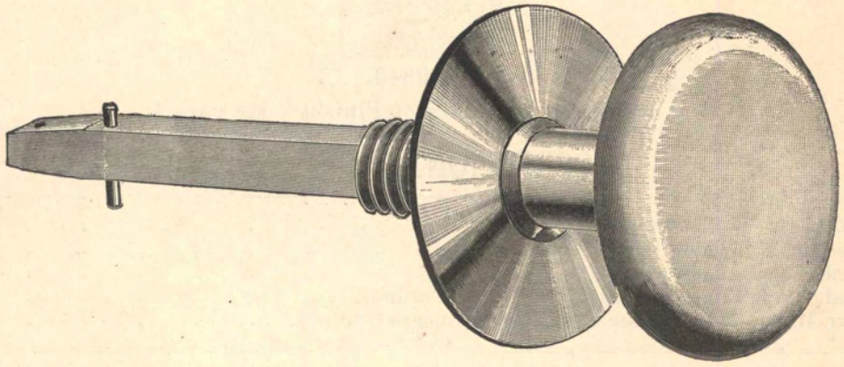
NO.	DIAMETER, Knobs, Inches.	DESCRIPTION.	FINISHES.						Per Doz.
9885	1¼	Octagon Glass Knobs, Bronzed Iron Mountings.							
9886	1¼	Plain Glass Knobs, Bronzed Iron Mountings.							
9887	1¼	Plain Glass Knobs, Plated Brass Mountings.							
9888	1¼	Octagon Glass Knobs, Plated Brass Mountings.							
X 9889	1¼	Plain Silvered Glass Knobs, Plated Brass Mountings.							
9890	1¼	Ornamental Bronze Metal.	1	2	3	4	5	6	tn- uy
9891	1¼	Plain Bronze Metal.	1	2	5				cy-un

Two dozen in a box. Other Glass Shutter Knobs, furnished in any style of Mountings to match any Glass Knobs, to order.

BELL PULLS.



No. 9852.



No. 9853.

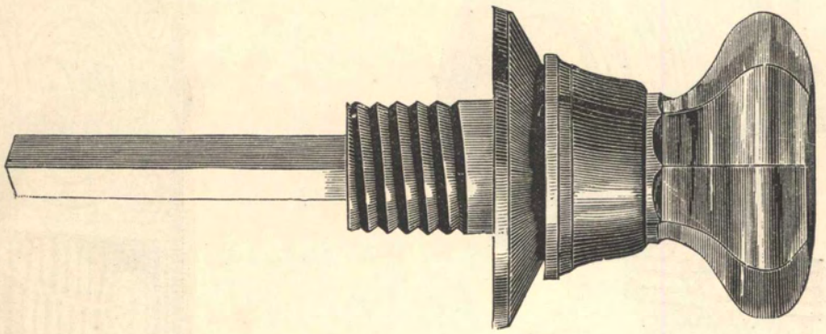
For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIAMETER, Knob, Inches.	KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.						Per Doz.
9850	2	Mineral.	Iron, Japanned.	Plain Iron, Japanned, Round.	5-16							eyy
9851	2	Porcelain.	Iron, Japanned.	Plain Iron, Japanned, Round.	5-16							chn
9852	2	Porcelain.	Brass, Plated.	Porcelain, Round, with Plated Brass Seat.	5-16							Ebn
9853	2	Porcelain.	Brass, Plated.	Plain Brass, Plated, Round.	5-16							
9866	2	Porcelain.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15			
9868	2	Porcelain.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	1	2	3	4	5	6	h.s
9859	2	Jet.	Iron, Japanned.	Plain Iron, Japanned, Round.	5-16							
9863	2	Jet.	Brass, Plated.	Plain Brass, Plated, Round.	5-16							
9867	2	Jet.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	5	15			
9869	2	Jet.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	1	2	3	4	5	6	Ebn-eby

Half dozen in a box. Other Mineral, Porcelain, and Jet Bell Pulls, furnished to match any of our Outside Door Knobs, to order.

GLASS BELL PULLS.



Nos. 9855 and 9856.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIAMETER, Knobs, Inches.	KNOBS.	MOUNTINGS.	SPINDLES, Inches.	MATCHES KNOBS.	FINISHES.			Per Doz.
X 9854	2	Plain Glass.	Bronzed Iron.	5-16	No. 9360, page 223.				83
X 9855	2	Octagon Glass.	Bronzed Iron.	5-16	No. 9400, page 224.				83
9856	2	Octagon Glass.	Plated Brass.	5-16	No. 9404, page 224.				
9857	2	Plain Glass.	Plated Brass.	5-16	No. 9364, page 223.				
X 9858	2	Silvered Glass.	Plated Brass.	5-16	No. 9500, page 228.				1330
9860	2	Cut Silvered Glass.	Polished Brass.	5-16	No. 9624, page 231.				
9861	2	Cut Silvered Glass.	Plain Bronze.	5-16	No. 9626, page 231.	1	2	15	
9862	2	Cut Silvered Glass.	Plated Brass.	5-16	No. 9620, page 231.				
9864	2	Silvered Centre, Plain Glass.	Plated Brass.	5-16	No. 9582, page 230.				
9865	2	Union Pattern Silvered Glass.	Plated Brass.	5-16	No. 9560, page 229.				
9958	2	Octagon Glass.	Bronzed Iron.	5-16	No. 9460, page 227.				
9959	2	Octagon Glass.	Plated Brass.	5-16	No. 9464, page 227.				
9960	2	Octagon Cut Glass.	Plated Brass.	5-16	No. 9630, page 232.				
9961	2	Octagon Cut Glass.	Polished Brass.	5-16	No. 9633, page 232.				
9962	2	Octagon Cut Glass.	Plain Bronze.	5-16	No. 9636, page 232.	1	2	15	
9963	2	Diamond Cut Glass, Ball Pattern.	Plated Brass.	5-16	No. 9640, page 233.				
9964	2	Diamond Cut Glass, Ball Pattern.	Polished Brass.	5-16	No. 9643, page 233.				
9965	2	Diamond Cut Glass, Ball Pattern.	Plain Bronze.	5-16	No. 9646, page 233.	1	2	15	
9966	2	Plain Glass, Ball Pattern.	Plated Brass.	5-16	No. 9650, page 234.				
9967	2	Plain Glass, Ball Pattern.	Polished Brass.	5-16	No. 9653, page 234.				
9968	2	Plain Glass, Ball Pattern.	Plain Bronze.	5-16	No. 9656, page 234.	1	2	15	

Half dozen in a box. Other Glass Bell Pulls, furnished to match any of our Glass Knobs, to order.

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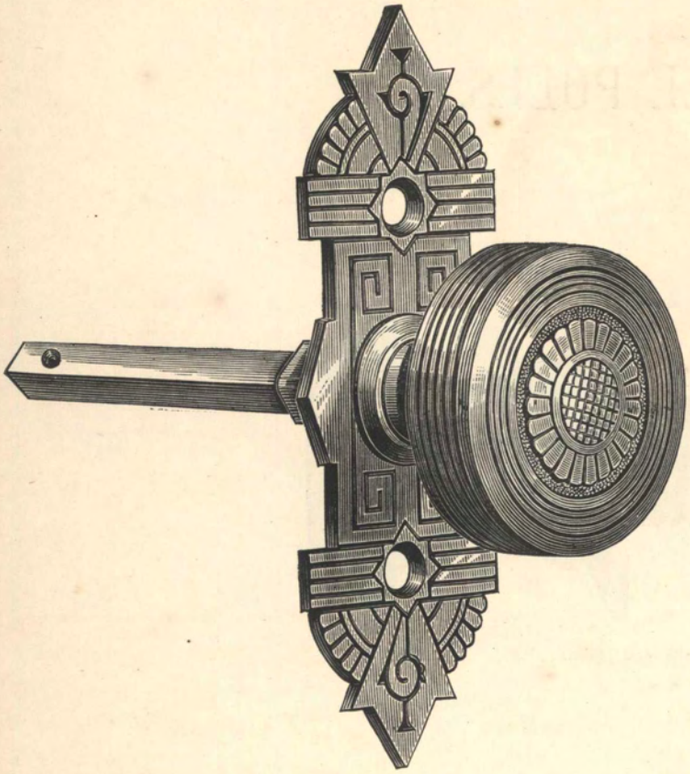
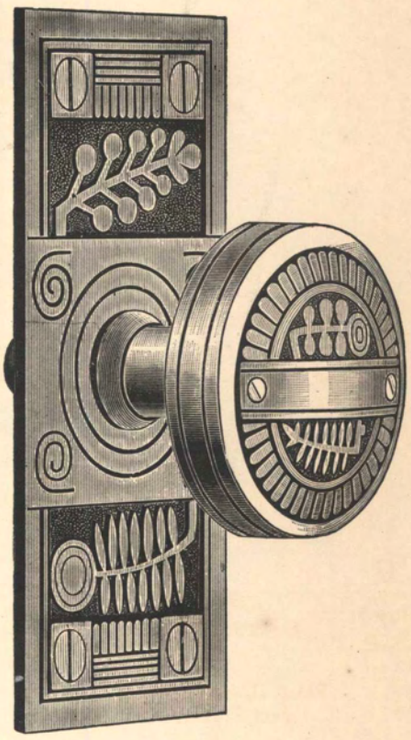
ORNAMENTAL BRONZE METAL BELL PULLS.



No. 9870.



No. 9918.

For description and prices of **Finishes,** see page 1.

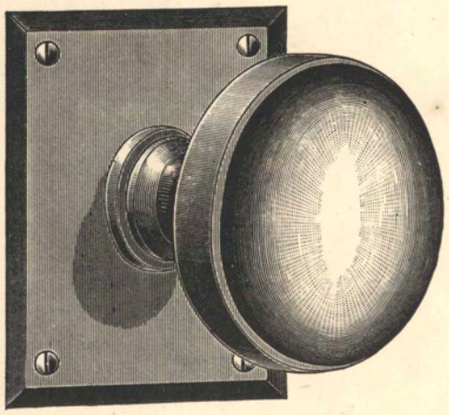
DESCRIPTION.

NO.	DIAM. Knobs, Inches.	KNOBS.	SIZE Plates & Roses Inches.	PLATES AND ROSES.	SHANKS.	SPINDLES, Inches.	MATCHES KNOBS.	FINISHES.						Per Doz.
×9870	2	Ornamental Bronze Metal, Daisy Pattern.	$4\frac{1}{4}$x$1\frac{1}{2}$	Ornamental Bronze Metal, Elongated.	Bronze Metal.	5-16	No. 9062, page 199.	**1**	**2**	**3**	4	5	6	u.s
×9871	2	Ornamental Bronze Metal.	$4\frac{1}{4}$x$1\frac{1}{2}$	Ornamental Bronze Metal, Elongated.	Bronze Metal.	5-16	No. 9050, page 197.	**1**	**2**	**3**	4	5	6	S.s
×9880	2	Ornamental Bronze Metal, Box Pattern.	$4\frac{1}{4}$x$1\frac{1}{2}$	Ornamental Bronze Metal, Elongated.	Bronze Metal.	5-16	No. 9130, page 205.	**1**	**2**	**3**	4	5	6	nny
×9872	2	Ornamental Bronze Metal.	2	Ornamental Bronze Metal, Round.	Bronze Metal.	5-16	No. 9050, page 197.	**1**	**2**	**3**	4	5	6	S.s
×9879	2	Ornamental Bronze Metal, Box Pattern.	2	Ornamental Bronze Metal, Round.	Bronze Metal.	5-16	No. 9130, page 205.	**1**	**2**	**3**	4	5	6	nny
×9916	2	Ornamental Bronze Metal, Daisy Pattern.	4x$1\frac{7}{8}$	Ornamental Bronze Metal, Elongated (Sq. Outline).	Bronze Metal.	5-16	No. 9062, page 199.	**1**	**2**	**3**	4	5	6	tny
×9917	2	Ornamental Bronze Metal.	4x$1\frac{7}{8}$	Ornamental Bronze Metal, Elongated (Sq. Outline).	Bronze Metal.	5-16	No. 9050, page 197.	**1**	**2**	**3**	4	5	6	S Sy
×9918	2	Ornamental Bronze Metal, Box Pattern.	4x$1\frac{7}{8}$	Ornamental Bronze Metal, Elongated (Sq. Outline).	Bronze Metal.	5-16	No. 9130, page 205.	**1**	**2**	**3**	4	5	6	t.s
9924	2	Ornamental Bronze Metal.	2x2	Ornamental Bronze Metal, Square.	Bronze Metal.	5-16	No. 9050, page 197.	**1**	**2**	**3**	4	5	6	nny
9925	2	Ornamental Bronze Metal, Daisy Pattern.	2x2	Ornamental Bronze Metal, Square.	Bronze Metal.	5-16	No. 9062, page 199.	**1**	**2**	**3**	4	5	6	t.s
9926	2	Ornamental Bronze Metal, Box Pattern.	2x2	Ornamental Bronze Metal, Square.	Bronze Metal.	5-16	No. 9130, page 205.	**1**	**2**	**3**	4	5	6	utn

One in a box. Square and Elongated Plates packed with Screws.

Bell Pulls, with Narrow Elongated Plates and Polished Brass, furnished to order.

PLAIN BRONZE METAL BELL PULLS.



No. 9920.

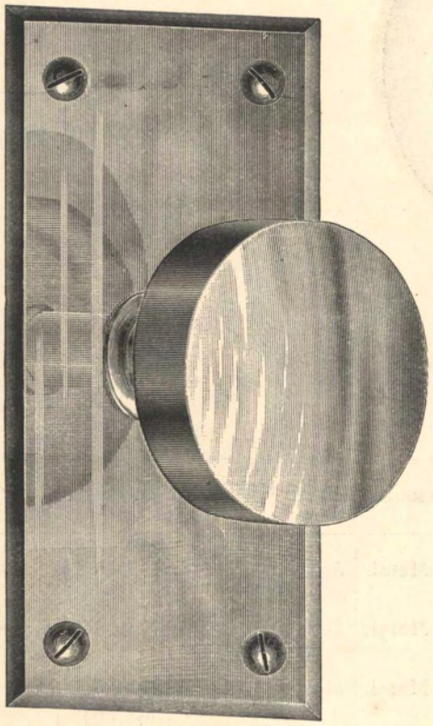
For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIAM. Knobs, Inches.	KNOBS.	SIZE Plates & Roses Inches.	PLATES AND ROSES.	SHANKS.	SPINDLES. Inches.	MATCHES KNOBS.	FINISHES.				Per Doz.
X 9873	2	Plain Bronze Metal, Box Pattern.	2	Plain Bronze Metal, Round.	Bronze Metal.	5-16	No. 9140, page 206.	1	2	5	15	t.s
9874	2	Lined Bronze Metal, Box Pattern.	2	Lined Bronze Metal, Round.	Bronze Metal.	5-16	No. 9056, page 198.	1	2	5	15	t.s
X 9875	2	Plain Bronze Metal, Narrow Band.	2	Plain Bronze Metal, Round.	Bronze Metal,	5-16	No. 9068, page 200.	1	2	5	15	n.s
X 9877	2	Plain Bronze Metal, Broad Band.	2	Plain Bronze Metal, Round.	Bronze Metal.	5-16	No. 9074, page 201.	1	2	5	15	u.s
X 9878	2	Plain Bronze Metal, Milled Narrow Band.	2	Plain Bronze Metal, Round.	Bronze Metal.	5-16	No. 9080, page 202.	1	2	5	15	n.s
X 9919	2	Plain Bronze Metal, Narrow Band.	2x2	Plain Bronze Metal, Square.	Bronze Metal.	5-16	No. 9068, page 200.	1	2	5	15	t.s
X 9920	2	Plain Bronze Metal, Broad Band.	2x2	Plain Bronze Metal, Square.	Bronze Metal.	5-16	No. 9074, page 201.	1	2	5	15	tny
X 9921	2	Plain Bronze Metal, Milled Narrow Band.	2x2	Plain Bronze Metal, Square.	Bronze Metal.	5-16	No. 9080, page 202.	1	2	5	15	t.s
X 9922	2	Plain Bronze Metal, Box Pattern.	2x2	Plain Bronze Metal, Square.	Bronze Metal.	5-16	No. 9140, page 206.	1	2	5	15	tny
9923	2	Lined Bronze Metal, Box Pattern.	2x2	Lined Bronze Metal, Square.	Bronze Metal.	5-16	No. 9056, page 198.	1	2	5	15	tny
9927	2¼	Plain Bronze Metal, Broad Band.	2¼x2¼	Plain Bronze Metal, Square.	Bronze Metal.	5-16	No. 9098, page 204.	1	2	5	15	hns
9933	2	Plain Bronze Metal, Round Pattern.	2	Plain Bronze Metal, Round.	Bronze Metal.	5-16	No. 9174, page 208.	1	2	5	15	o.s
9934	2	Plain Bronze Metal, Ball Pattern.	2	Plain Bronze Metal, Round.	Bronze Metal.	5-16	No. 9180, page 209.	1	2	5	15	ch.s
9935	2	Plain Bronze Metal, Square Pattern.	2	Plain Bronze Metal, Round.	Bronze Metal.	5-16	No. 9186, page 210.	1	2	5	15	cny
X 9937	2	Plain Bronze Metal, Round Pattern.	2¼x2¼	Plain Bronze Metal, Square.	Bronze Metal.	5-16	No. 9174, page 208.	1	2	5	15	o.s
X 9938	2	Plain Bronze Metal, Ball Pattern.	2¼x2¼	Plain Bronze Metal, Square.	Bronze Metal.	5-16	No. 9180, page 209.	1	2	5	15	ch.s
X 9939	2	Plain Bronze Metal, Square Pattern.	2¼x2¼	Plain Bronze Metal, Square.	Bronze Metal.	5-16	No. 9186, page 210.	1	2	5	15	cny

One in a box. Square Plates packed with Screws. Furnished in Polished Brass to order.

PLAIN BRONZE METAL BELL PULLS.



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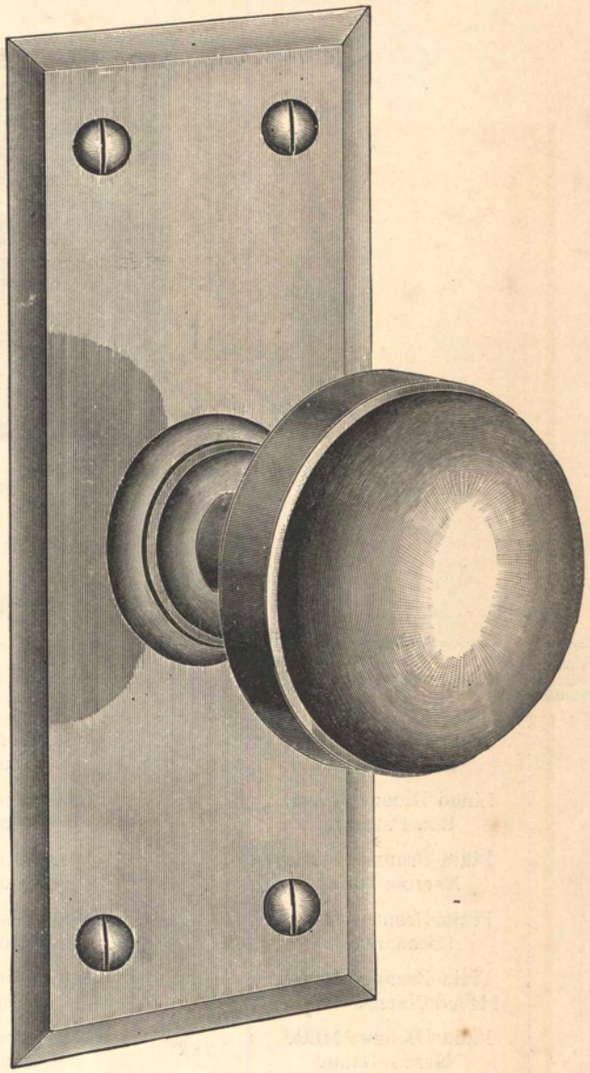


For description and prices of **Finishes,** see page 1. **No. 9928.**

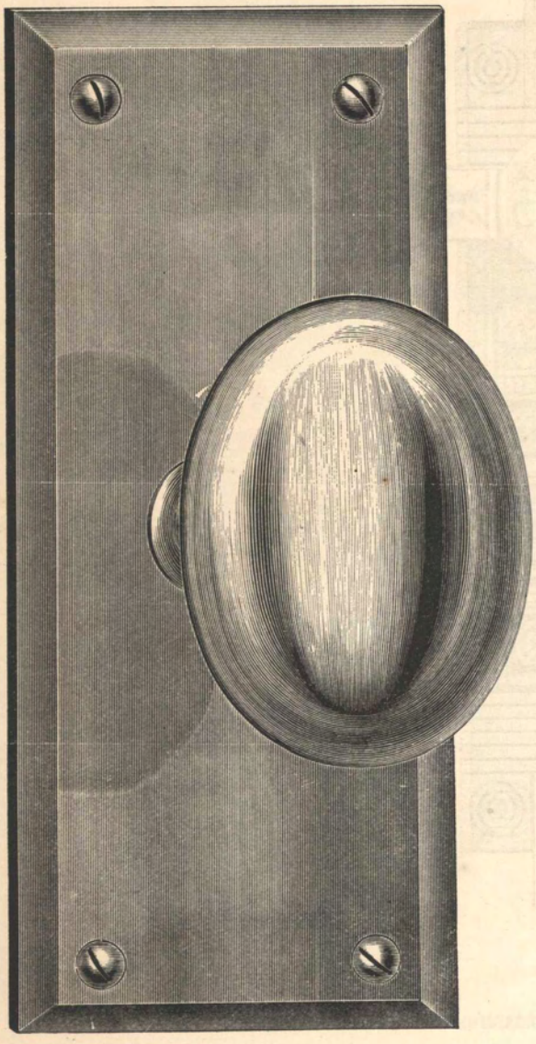
DESCRIPTION.

NO.	DIAMETER, Knobs, Inches.	KNOBS.	SIZE, Plates, Inches.	PLATES.	SHANKS.	SPINDLES, Inches.	MATCHES KNOBS.	FINISHES.				Per Doz.
9910	2	Lined Bronze Metal,	4x1⅞	Lined Bronze Metal, Elongated (Sq. Outline).	Bronze Metal.	5-16	No. 9056, page 198.	**1**	**2**	5	15	b.s
✗**9911**	2	Plain Bronze Metal, Narrow Band.	4x1⅞	Plain Bronze Metal, Elongated (Sq. Outline).	Bronze Metal.	5-16	No. 9068, page 200.	**1**	**2**	5	15	t.s
✗**9912**	2	Plain Bronze Metal, Broad Band.	4x1⅞	Plain Bronze Metal, Elongated (Sq. Outline).	Bronze Metal.	5-16	No. 9074, page 201.	**1**	**2**	5	15	o.s tny
✗**9913**	2	Plain Bronze Metal, Milled Narrow Band.	4x1⅞	Plain Bronze Metal, Elongated (Sq. Outline).	Bronze Metal.	5-16	No. 9080, page 202.	**1**	**2**	5	15	t.s
✗**9914**	2	Plain Bronze Metal, Box Pattern.	4x1⅞	Plain Bronze Metal, Elongated (Sq. Outline).	Bronze Metal.	5-16	No. 9140, page 206.	**1**	**2**	5	15	t.s
9928	2¼	Plain Bronze Metal, Broad Band.	6x2¼	Plain Bronze Metal, Elongated (Sq. Outline).	Bronze Metal.	5-16	No. 9098, page 204.	**1**	**2**	5	15	hbtn
✗**9941**	2	Plain Bronze Metal, Round Pattern.	3x2½	Plain Bronze Metal, Elongated (Sq. Outline).	Bronze Metal.	5-16	No. 9174, page 208.	**1**	**2**	5	15	cy ny
✗**9942**	2	Plain Bronze Metal, Ball Pattern.	3x2½	Plain Bronze Metal, Elongated (Sq. Outline).	Bronze Metal.	5-16	No. 9180, page 209.	**1**	**2**	5	15	c.s.s
✗**9943**	2	Plain Bronze Metal, Square Pattern.	3x2½	Plain Bronze Metal, Elongated (Sq. Outline).	Bronze Metal.	5-16	No. 9186, page 210.	**1**	**2**	5	15	cntn

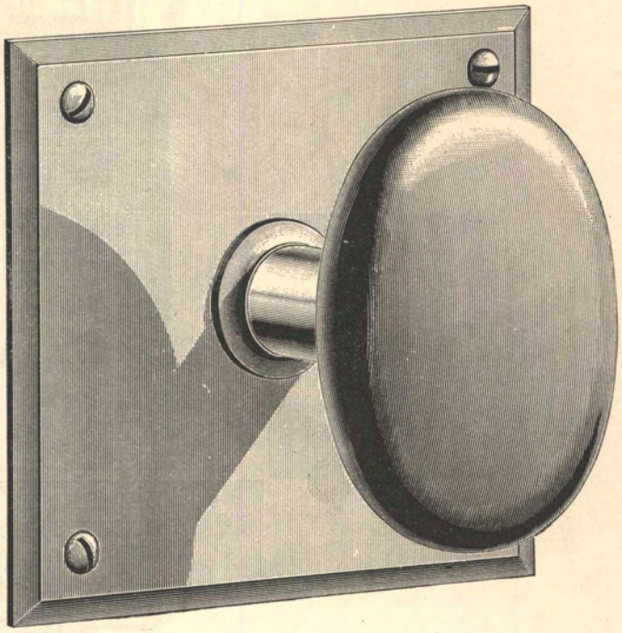
One in a box, with Screws. Bell Pulls, with Narrow Elongated Plates (Square Outline) and in Polished Brass, furnished to order.

PLAIN BRONZE METAL BELL PULLS.

OVAL PATTERN.



No. 9929.



No. 9930.

For description and prices of **Finishes,** see page 1.

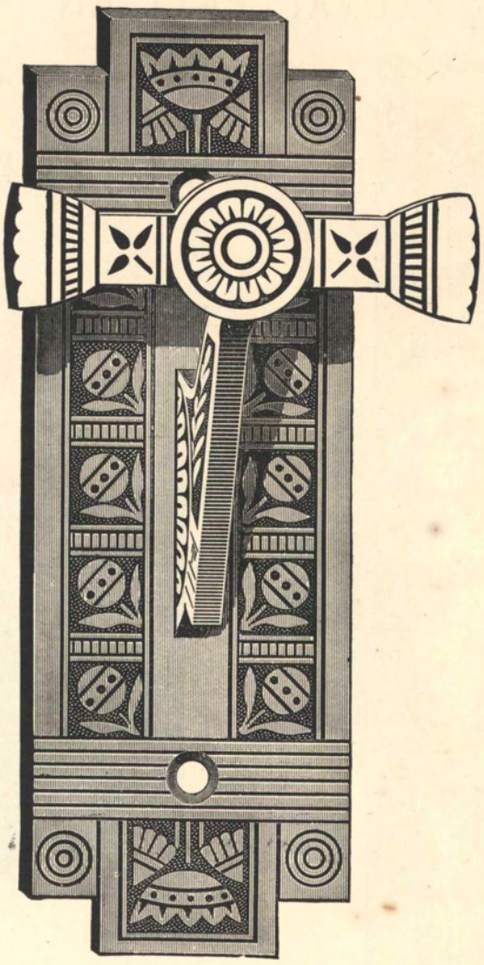
DESCRIPTION.

NO.	DIAM., Knobs, Inches.	KNOBS.	SIZE, Plates & Roses, Inches.	PLATES AND ROSES.	SHANKS.	SPINDLES, Inches.	MATCHES KNOBS.	FINISHES.				Per Doz.
9929	2½	Plain Bronze Metal.	6x2½	Plain Bronze Metal, Elongated (Sq. Outline).	Bronze Metal.	5-16	No. 9168, page 207.	**1**	**2**	5	15	cuy ea
9930	2½	Plain Bronze Metal.	3½x3½	Plain Bronze Metal, Square.	Bronze Metal.	5-16	No. 9168, page 207.	**1**	**2**	5	15	chn ea
9932	2	Plain Bronze Metal.	2	Plain Bronze Metal, Round.	Bronze Metal.	5-16	No. 9168, page 207.	**1**	**2**	5	15	oy ea
9936	2¼	Plain Bronze Metal.	2¼x2¼	Plain Bronze Metal, Square.	Bronze Metal.	5-16	No. 9168, page 207.	**1**	**2**	5	15	cs ea
9940	2¼	Plain Bronze Metal.	3x2½	Plain Bronze Metal, Elongated (Sq. Outline).	Bronze Metal.	5-16	No. 9168, page 207.	**1**	**2**	5	15	ccy ea

One in a box. Square and Elongated Plates packed with Screws.

Bell Pulls, with Narrow Elongated Plates (Square Outline) and in Polished Brass, furnished to order.

BRONZE METAL BELL LEVERS.



No. 9905.

Cut Full Size.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	DIMEN. OF PLATES, Inches.	PLATES.	LEVERS.	FINISHES.						Per Doz.
X **9905**	$5\frac{3}{8}$x$1\frac{7}{8}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	**1**	**2**	**3**	4	5	6	nm
X **9907**	$5\frac{3}{8}$x$1\frac{7}{8}$	Plain Bronze Metal.	Plain Bronze Metal.	**1**	**2**	5	15			ntm

One-sixth dozen in a box, with Screws.

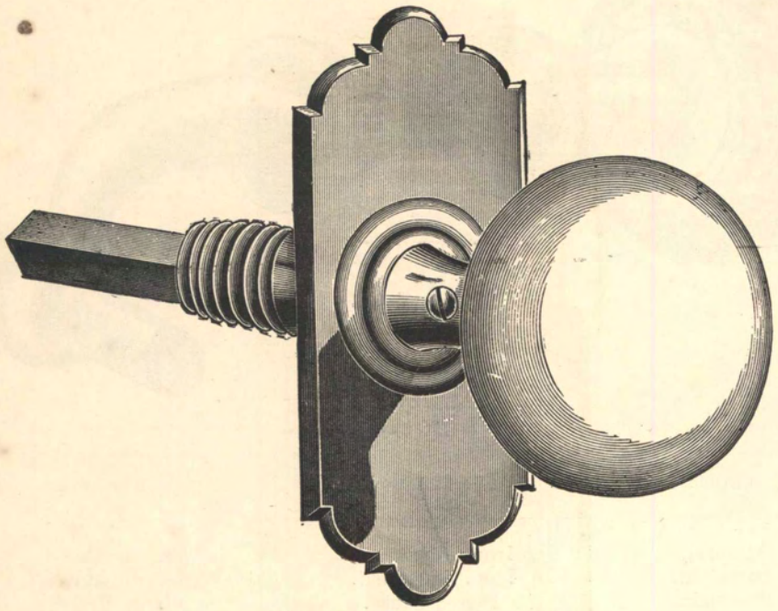
Furnished in Brass to order. No. 9907 lined to order, add 10 per cent.

MISCELLANEOUS.

Spiral Springs.	Per Gross.	nm
Iron Side Knob Screws, Blued.	Per Gross.	hq
Brass Side Knob Screws.	Per Gross.	200
Brass Side Knob Screws, Plated.	Per Gross.	300
Common Knob Spindles.	Per Doz.	85
Swivel Knob Spindles.	Per Doz.	420

BELL PULLS.

NARROW BASE.



No. 9972.

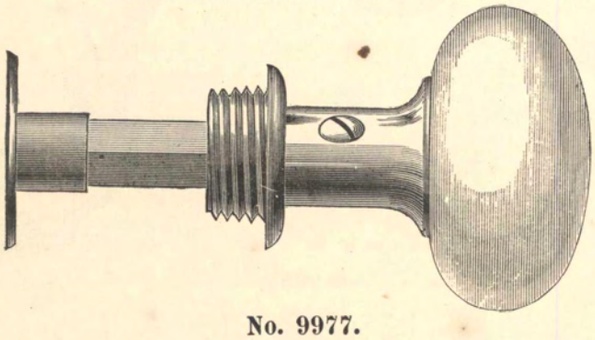
DESCRIPTION.

NO.	DIAMETER, Knobs, Inches.	KNOBS.	SIZE OF BASE.	ROSES.	SHANKS.	SPINDLES, Inches.	Per Doz.
9970	$1\frac{3}{4}$	Mineral.	$3\frac{3}{8}$x$1\frac{3}{8}$	Iron, Japanned.	Iron, Japanned.	5-16	315
9971	$1\frac{3}{4}$	Porcelain.	$3\frac{3}{8}$x$1\frac{3}{8}$	Iron, Japanned.	Iron, Japanned.	5-16	385
9972	$1\frac{3}{4}$	Porcelain.	$3\frac{3}{8}$x$1\frac{3}{8}$	Plated Brass.	Plated Brass.	5-16	1260
9973	$1\frac{3}{4}$	Jet.	$3\frac{3}{8}$x$1\frac{3}{8}$	Iron, Japanned.	Iron, Japanned.	5-16	385
9974	$1\frac{3}{4}$	Jet.	$3\frac{3}{8}$x$1\frac{3}{8}$	Plated Brass.	Plated Brass.	5-16	1260

Half dozen in a box. cy 4

TUMBUCKLE KNOBS.

FOR FRENCH WINDOWS.



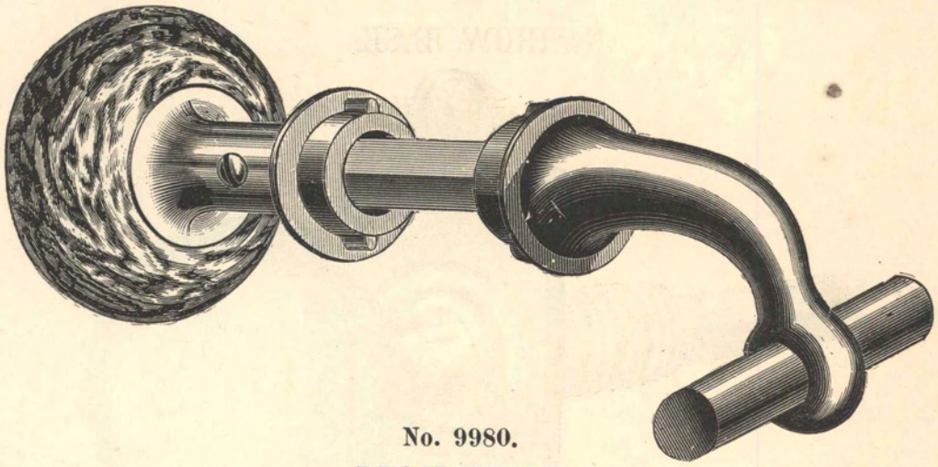
No. 9977.

DESCRIPTION.

NO.	DIAMETER, Knobs, Inches.	KNOBS.	SHANKS.	NUT.	SPINDLES, Inches.	Per Doz.
9975	$1\frac{3}{4}$	Mineral.	Iron, Japanned.	Brass.	5-16	350
9976	$1\frac{3}{4}$	Porcelain.	Iron, Japanned.	Brass.	5-16	420
9977	$1\frac{3}{4}$	Porcelain.	Plated Brass.	Brass.	5-16	700
9978	$1\frac{3}{4}$	Jet.	Iron, Japanned.	Brass.	5-16	420
9979	$1\frac{3}{4}$	Jet.	Plated Brass.	Brass.	5-16	700

One dozen in a box. cy 4

OBLIQUE T HANDLE AND KNOBS. FOR FRENCH WINDOWS OR NARROW STILE DOORS.



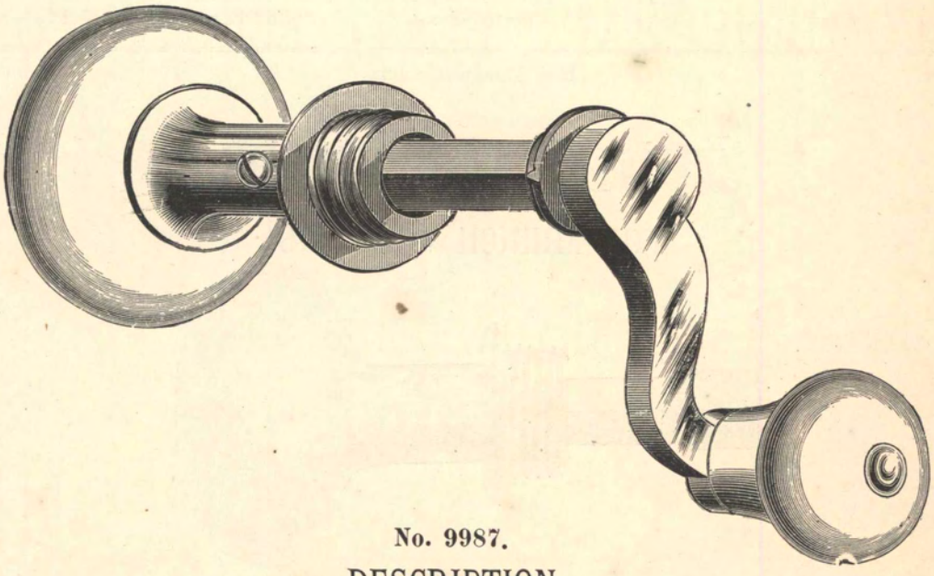
No. 9980.

DESCRIPTION.

NO.	DIAMETER, Knobs, Inches.	KNOBS.	SHANKS.	T HANDLES.	SPINDLES, Inches.	Per Doz.
9980	2	Mineral.	Iron, Japanned.	Iron, Japanned.	5-16	3 50
9981	2	Porcelain.	Iron, Japanned.	Iron, Japanned.	5-16	4 20
9982	2	Porcelain.	Plated Brass.	Plated Brass.	5-16	2800
9983	2	Jet.	Iron, Japanned.	Iron, Japanned.	5-16	3 85
9984	2	Jet.	Plated Brass.	Plated Brass.	5-16	2800

Half dozen in a box. my 7

CRANK HANDLE AND KNOBS. FOR FRENCH WINDOWS OR NARROW STILE DOORS.



No. 9987.

DESCRIPTION.

NO.	DIAMETER, Knobs, Inches.	KNOBS.	SHANKS.	KNOBS ON CRANKS.	CRANK HANDLES.	SPINDLES, Inches.	Per Doz.
9985	2	Mineral.	Iron, Japanned.	Mineral.	Iron, Japanned.	5-16	
9986	2	Porcelain.	Iron, Japanned.	Mineral.	Iron, Japanned.	5-16	all
9987	2	Porcelain.	Plated Brass.	Porcelain.	Plated Brass.	5-16	
9988	2	Jet.	Iron, Japanned.	Jet.	Iron, Japanned.	5-16	2100
9989	2	Jet.	Plated Brass.	Jet.	Plated Brass.	5-16	

Half dozen in a box. my 7

FRONT AND VESTIBULE DOOR

COMBINATIONS.

LOCKS, LATCHES, KNOBS, ROSE AND ESCUTCHEONS

COMBINED, AND PLATE ESCUTCHEONS,

ARRANGED IN SETS

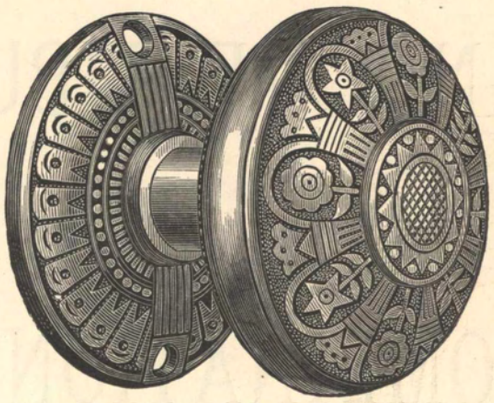
FOR

CONVENIENCE OF THE TRADE IN ORDERING.

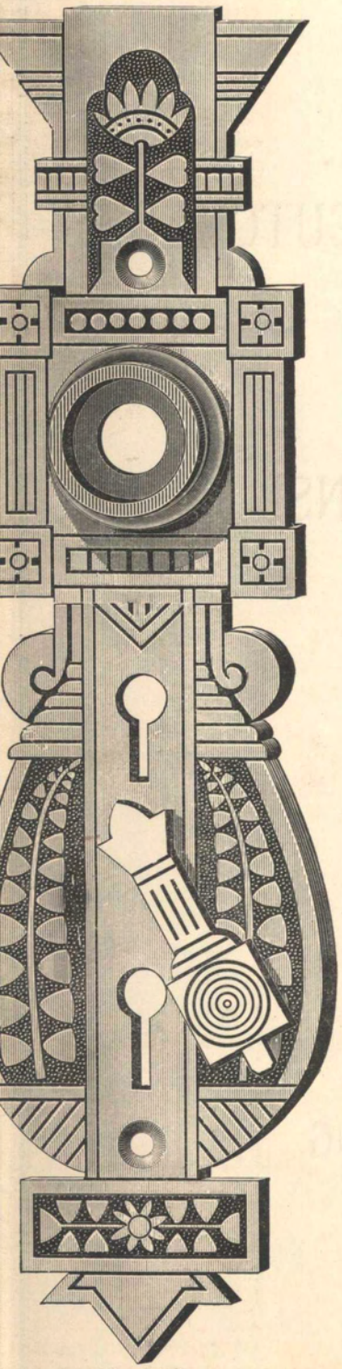
FRONT AND VESTIBULE DOOR COMBINATIONS.

POLISHED BRASS FRONTS.

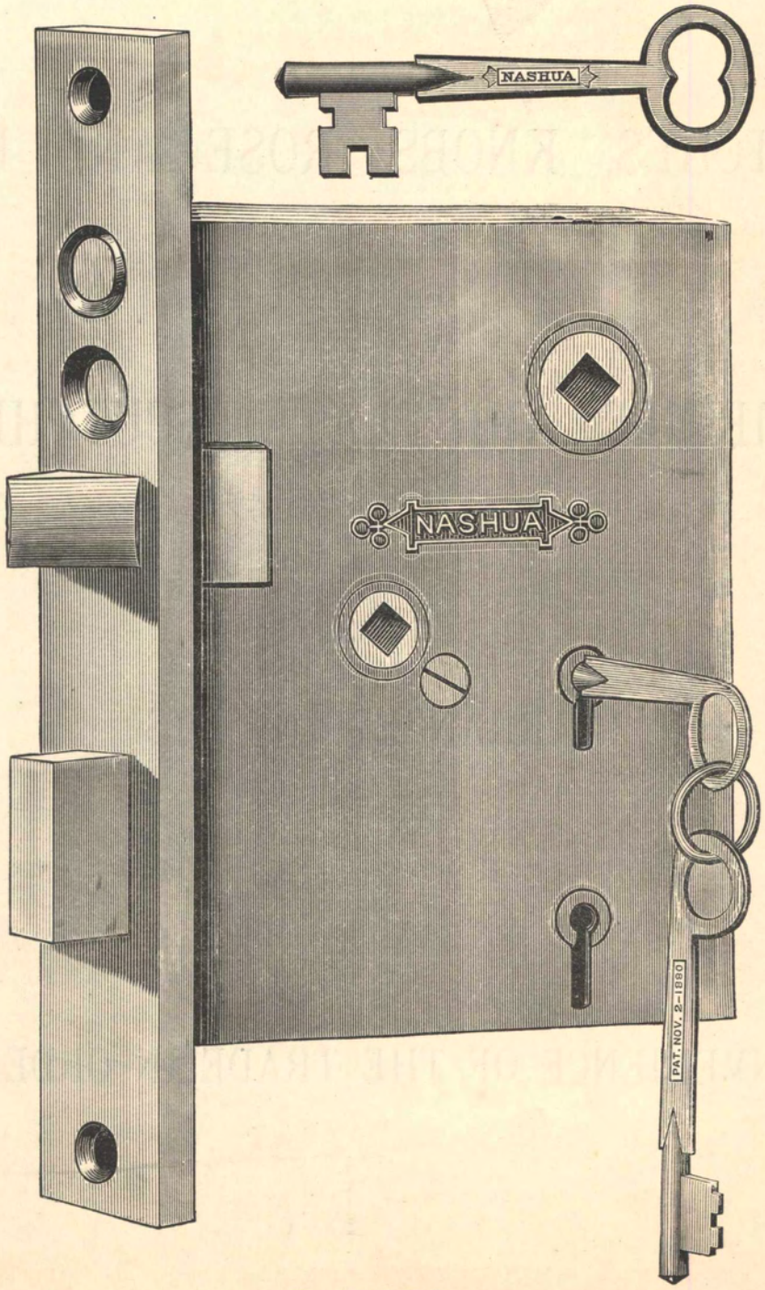
WITH JET AND ORNAMENTAL BRONZE METAL TRIMMINGS.



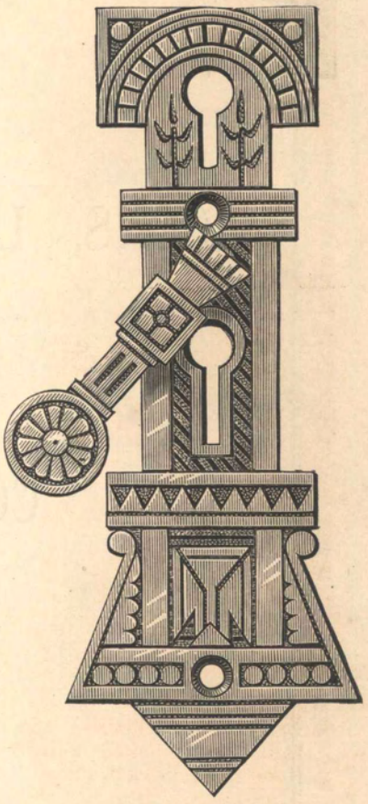
No. 9050, 2¼ x 2¼. No. 9052, 2½ x 2¼.



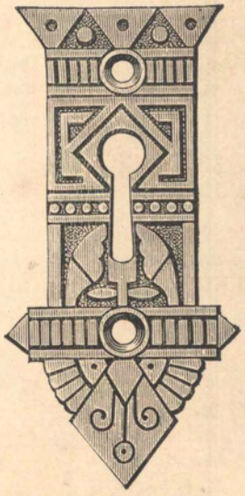
No. 735.



No. 5223 S.S.



No. 661.



No. 621.

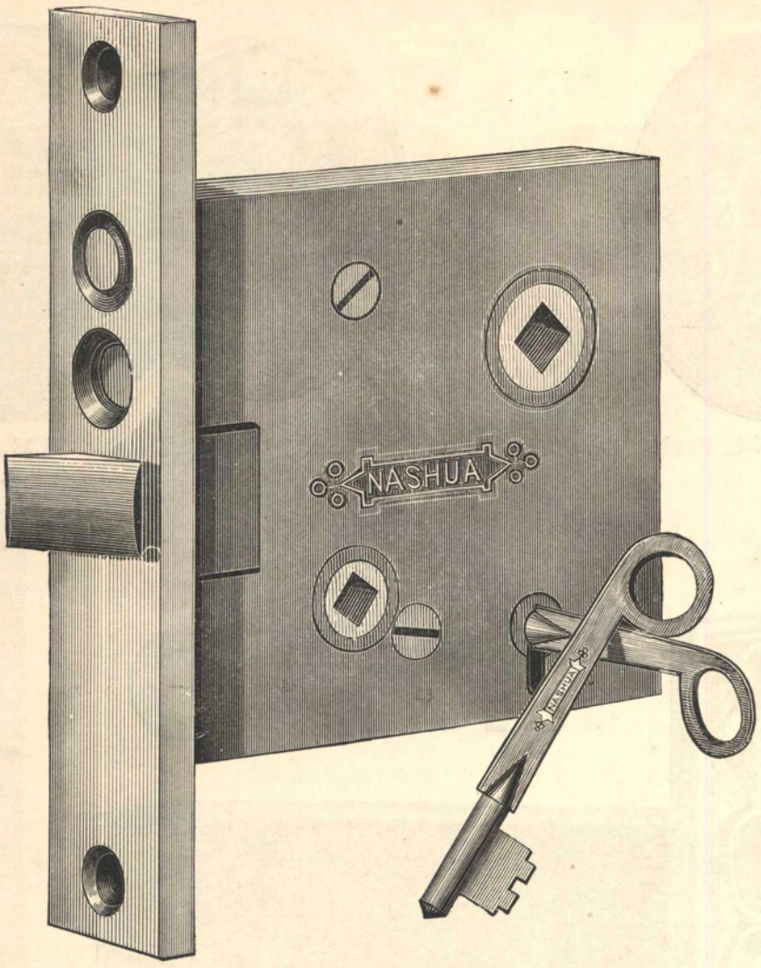
For description of Combinations, see opposite page.

4 3-4 INCH FRONT DOOR LOCKS AND 3 3-4 INCH VESTIBULE LATCHES.

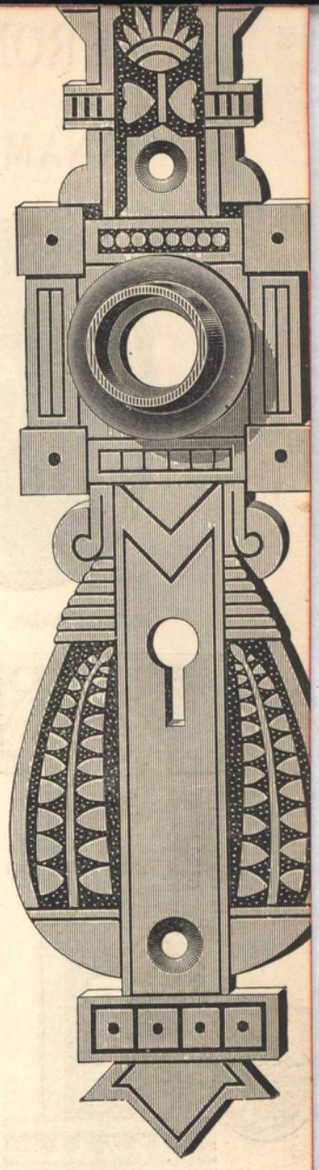
POLISHED BRASS FRONTS. STEEL TUMBLERS. REVERSIBLE.

WITH JET AND ORNAMENTAL BRONZE METAL TRIMMINGS.

No. 601.



No. 1163 S.S.



No. 701.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

FRONT DOOR SETS.	Catalogue Page.	KNOBS.	Catalogue Page.	Front Door Outside Combined Escutcheons.	Catalogue Page.	Front Door Inside Escutcheons.	Catalogue Page.	FINISHES.						List, Per Set.
		9340	221	661	48	621	40	**1**	**2**	**3**	4	5	6	
No. 5203 P.S. Lock. . . . Brass Front, Strike and Bolts, **1** Tumbler, Patent Steel Keys, Nickel Plated.	119	9340	221	Rose and Escutcheon. 705	57	621	40	**1**	**2**	**3**	4	5	6	
		9050	197	Combined Escutcheon. 661	48	621	40	**1**	**2**	**3**	4	5	6	
		9050	197	Rose and Escutcheons. 735	57	621	40	**1**	**2**	**3**	4	5	6	
		9052	197	735	57	621	40	**1**	**2**	**3**	4	5	6	
No. 5223 S.S. Lock. . . . Brass Front, Strike and Bolts, Reversible Swivel Spindle Hub and Anti-Friction Latch, Patent Steel Keys, Nickel Plated. . .	121													
		9050	197	735	57	621	40	**1**	**2**	**3**	4	5	6	
		9052	197	735	57	621	40	**1**	**2**	**3**	4	5	6	
		9050	197	695	56	607	40	**1**	**2**	**3**	4	5	6	
		9052	197	695	56	607	40	**1**	**2**	**3**	4	5	6	

No. 5224 S.S. Lock, page 121, same as No. 5223 S.S., except with **3** Tumblers on Night Bolt and **1** on Dead Bolt. For price, add list difference in Loc
No. 5225 S.S. Lock, page 121, same as No. 5223 S.S., except with **3** Tumblers on Night Bolt and **3** on Dead Bolt. For price, add list difference in Loc

DESCRIPTION.

FRONT AND VESTIBULE DOOR SETS.	Catalogue Page.	KNOBS.	Catalogue Page.	Front Door Outside Combined Escutcheons.	Catalogue Page.	Vestibule Plate Escutcheons.	Catalogue Page.	Front Door Inside Escutcheons.	Catalogue Page.	FINISHES.						List, Per
Nos. 5223 S.S. x 1163 S.S. Brass Front, Strike & Bolts, Reversible S.S. Hub & Anti-Friction Latch, Patent Steel Keys, Nickel Plated. . .	121 & 75	9050x9050	197	661	48	601	40	601	40	**1**	**2**	**3**	4	5	6	
				Rose and Escutcheons.		Rose and Escutcheons.										
		9052x9050	197	695	56	689	51	607	40	**1**	**2**	**3**	4	5	6	
		9052x9050	197	735	57	701	51	621	40	**1**	**2**	**3**	4	5	6	

Nos. 5224 S.S. x 1164 S.S., pages 121 and 75, same as Nos. 5223 S.S. x 1163 S.S., except with **3** Tumblers on Night Bolt and **1** on Dead Bolt. For price, add list difference in Locks and Latches.

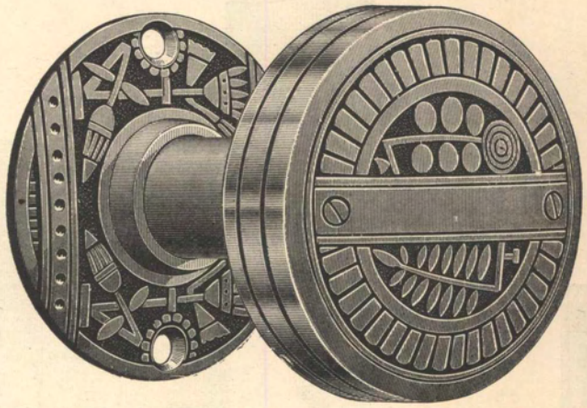
Nos. 5225 S.S. x 1164 S.S., pages 121 and 75, same as Nos. 5223 S.S. x 1163 S.S., except with **3** Tumblers on Night Bolt and **3** on Dead Bolt. For price, add list difference in Locks and Latches.

Above Locks and Latches, with Patented Reversible Rabbeted Fronts, see pages 123 and 76. For price, add list difference in Locks and Latches. One set in a wood box, complete.

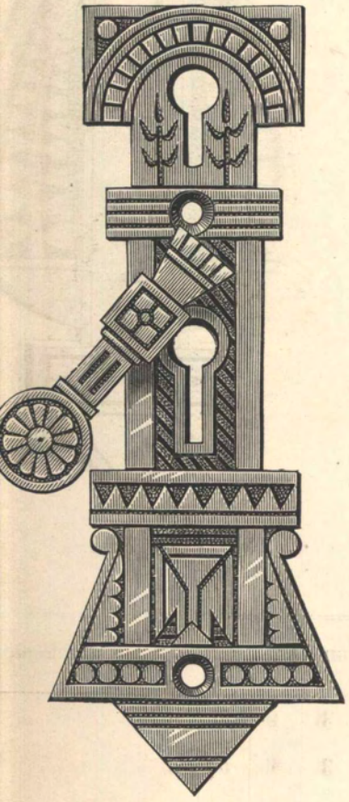
FRONT AND VESTIBULE DOOR COMBINATIONS.

ORNAMENTAL BRONZE METAL FRONTS AND TRIMMINGS.

No. 9050, 2¼x2¼. No. 9052, 2½x2¼.

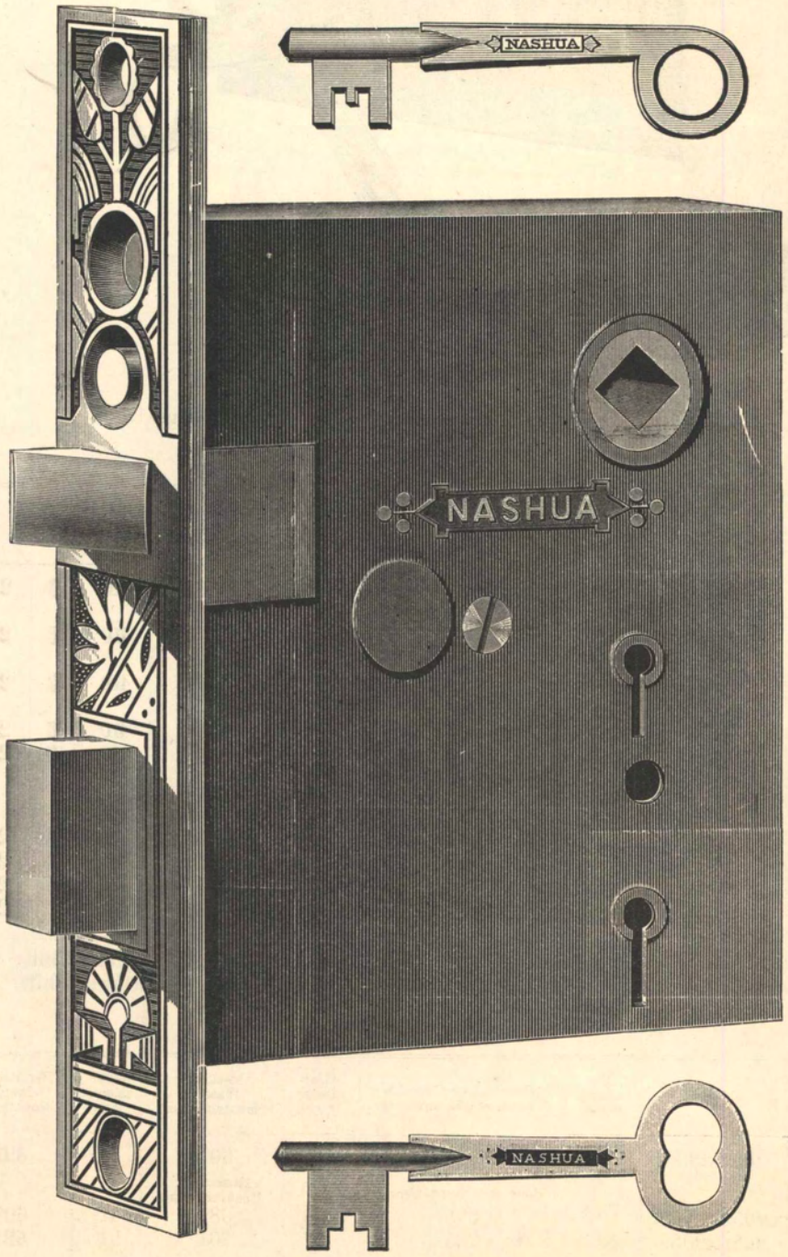


No. 9130, 2¼x2¼. No. 9132, 2½x2¼.

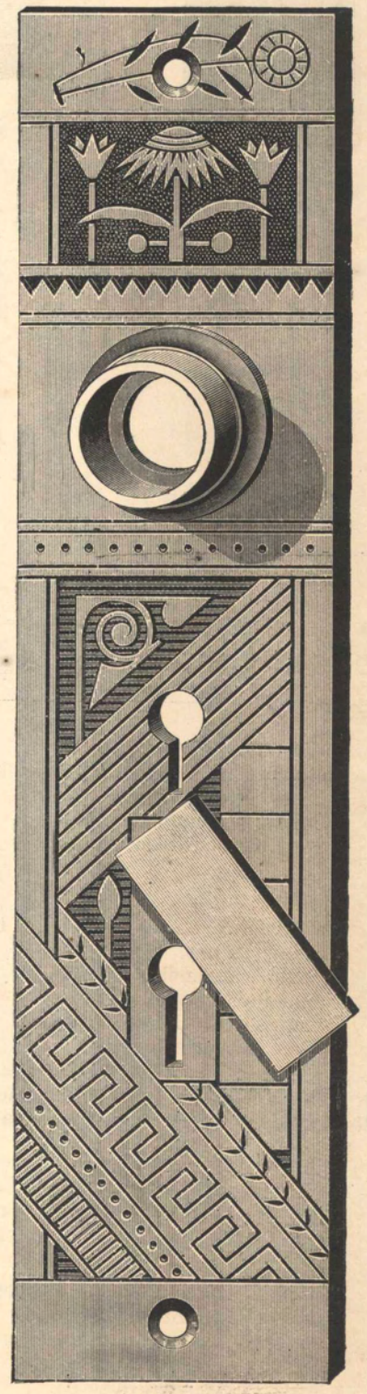


No. 661.

No. 607.



No. 5226 S.S.



No. 695.

For description of Combinations, see opposite page.

4 3-4 INCH FRONT DOOR LOCKS AND 3 3-4 INCH VESTIBULE LATCHES.

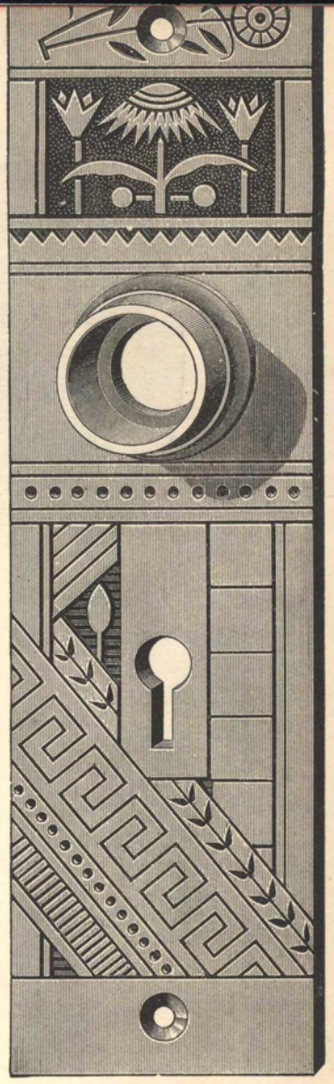
ORNAMENTAL BRONZE METAL FRONTS.

STEEL TUMBLERS.

REVERSIBLE.

WITH ORNAMENTAL BRONZE METAL TRIMMINGS.

Nos. 1165 S.S. and 1166 S.S.



No. 689.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

FRONT DOOR SETS.	Catalogue Page.	KNOBS.	Catalogue Page.	F.D. Outside Combined Escutcheons.	Catalogue Page.	F. D. Inside Escutcheons.	Catalogue Page.	FINISHES.						List, Per Set.
No. 5206 P.S. Lock. . .	119	9050	197	661	48	621	40	**1**	**2**	**3**	4	5	6	
Ornamental B. M. Front and Strike, B. M. Bolts, Patent Steel Keys, Nickel Plated.		9050	197	Rose and Escutcheons 705	57	621	40	**1**	**2**	**3**	4	5	6	
		9052	197	705	57	621	40	**1**	**2**	**3**	4	5	6	
No. 5226 S.S. Lock. . .	121													
Ornamental Bronze Metal		9050	197	695	56	601	40	**1**	**2**	**3**	4	5	6	
Front and Strike, B. M.		9052	197	695	56	607	40	**1**	**2**	**3**	4	5	6	
Bolts, Reversible S.S.		9130	205	695	56	607	40	**1**	**2**	**3**	4	5	6	
Hub and Anti-Friction		9132	205	695	56	607	40	**1**	**2**	**3**	4	5	6	
Latch, Patent Steel Keys,		9062	199	735	57	621	40	**1**	**2**	**3**	4	5	6	
Nickel Plated . . .		9064	199	735	57	621	40	**1**	**2**	**3**	4	5	6	

No. 5227 S.S. Lock, page 121, same as No. 5226 S.S., except with **3** Tumblers on Night Bolt and **1** on Dead Bolt. For price, add list difference in Locks.
No. 5228 S.S. Lock, page 121, same as No. 5226 S.S., except with **3** Tumblers on Night Bolt and **3** on Dead Bolt. For price, add list difference in Locks.

DESCRIPTION.

FRONT AND VESTIBULE DOOR SETS.	Catalogue Page.	KNOBS.	Catalogue Page.	F.D. Rose and Escutcheons Combined.	Catalogue Page.	Vestibule Rose and Escutcheons Combined.	Catalogue Page.	F.D. Inside Escutcheons.	Catalogue Page.	FINISHES.						List, Per Set.
Nos. 5206 x 1155 Pl. Spindle.	119 & 72	9050x9050	197	705	57	711	52	621	40	**1**	**2**	**3**	4	5	6	
Nos. 5226 S.S. x 1165 S.S.	121 & 75	9050x9050	197	695	56	689	51	607	40	**1**	**2**	**3**	4	5	6	
Orna'l B. M. Fr't & St'ke,		9052x9050	197	695	56	689	51	607	40	**1**	**2**	**3**	4	5	6	
B. M. Bolts, Reve'ble S.S.		9130x9130	205	695	56	689	51	607	40	**1**	**2**	**3**	4	5	6	
Hub & Anti-Fric'n Latch,		9132x9130	205	695	56	689	51	607	40	**1**	**2**	**3**	4	5	6	
Pat. Steel Keys N. P.		9062x9062	199	735	57	701	51	621	40	**1**	**2**	**3**	4	5	6	

Nos. 5227 S.S. x 1166 S.S., pages 121 and 75, same as Nos. 5226 S.S. x 1165 S.S., except with **3** Tumblers on Night Bolt and **1** on Dead Bolt. For price, add list difference in Locks and Latches.

Nos. 5228 S.S. x 1166 S.S., pages 121 and 75, same as Nos. 5226 S.S. x 1165 S.S., except with **3** Tumblers on Night Bolt and **3** on Dead Bolt. For price, add list difference in Locks and Latches.

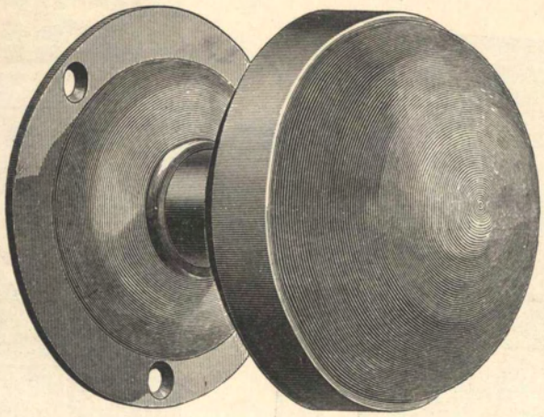
Above Locks and Latches with Patented Reversible Rabbeted Fronts, see pages 123 and 76. For price, add list difference in Locks and Latches.

One set in a wood box, complete.

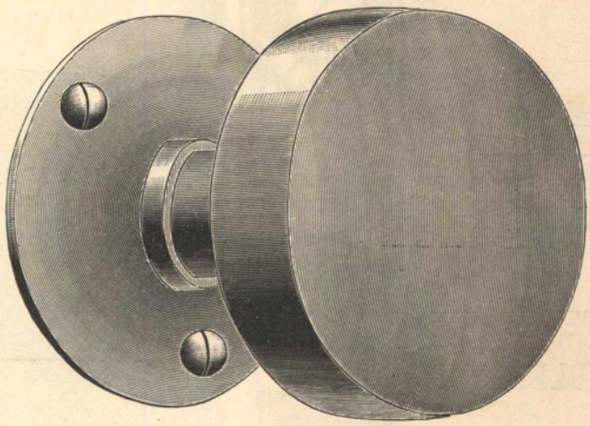
IMPORTANT: When N Knobs and Rose and Escutcheons Combined are wanted, simply add letter N to Number of Knobs and

FRONT AND VESTIBULE DOOR COMBINATIONS.

PLAIN BRONZE METAL FRONTS AND TRIMMINGS.

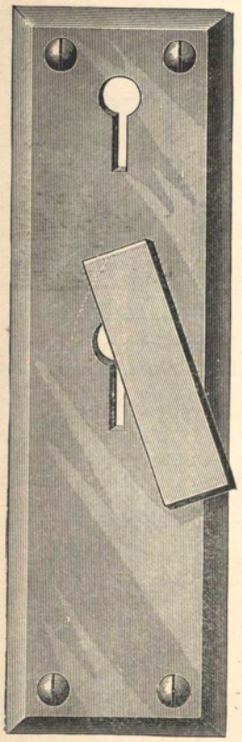


No. 9074, 2¼x2¼. No. 9076, 2½x2¼.

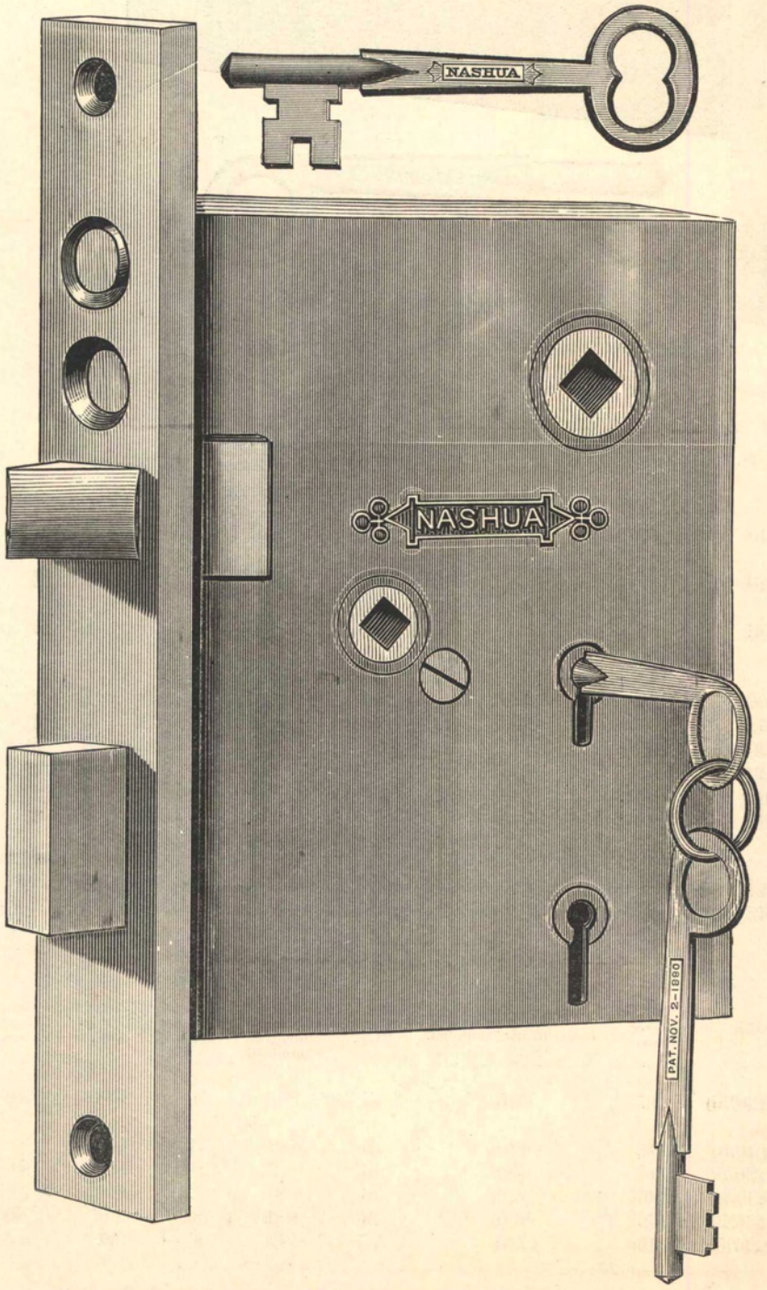


No. 9140, 2¼x2¼. No. 9142, 2½x2¼.

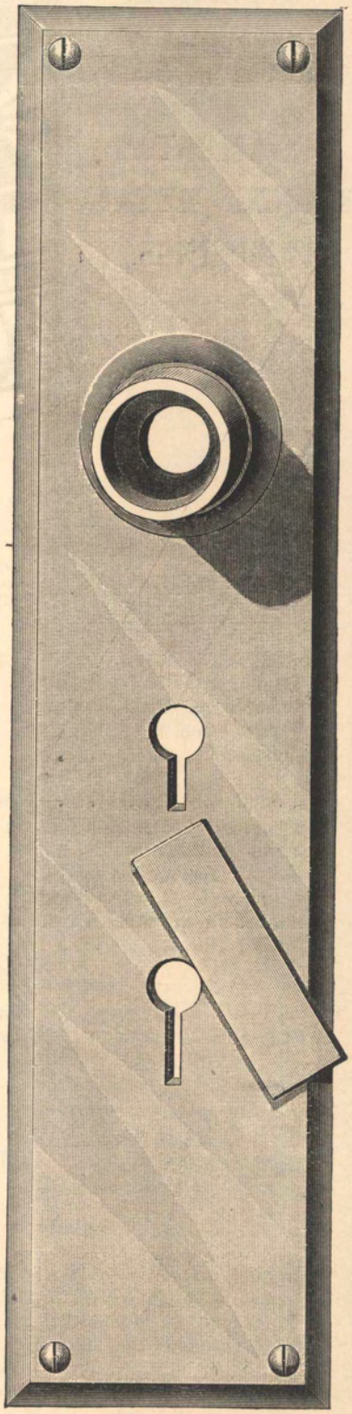
No. 609.



No. 657.



No. 5229 S.S.

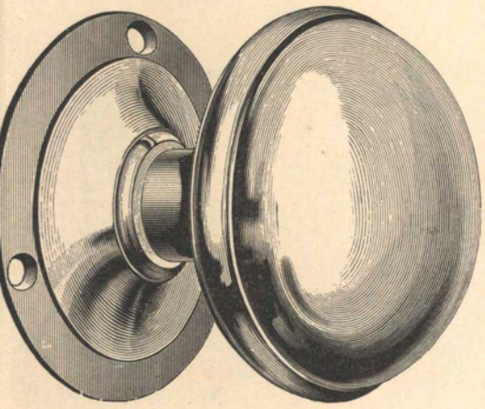


No. 721.

For description of Combinations, see opposite page.

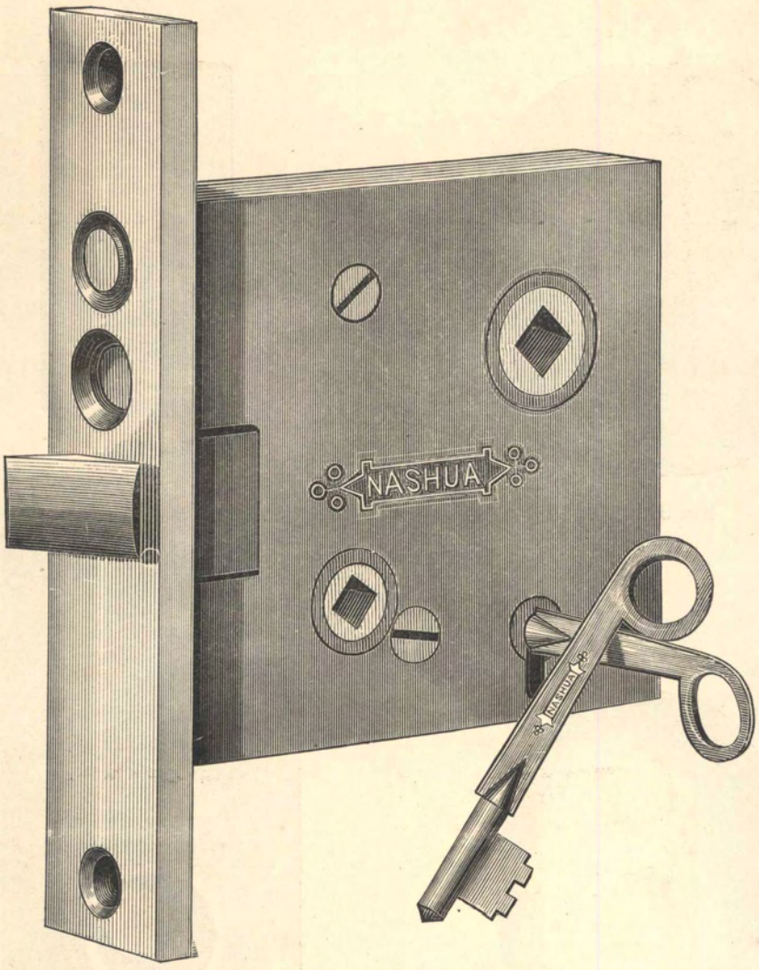
FRONT AND VESTIBULE DOOR COMBINATIONS.

4 3-4 INCH FRONT DOOR LOCKS AND 3 3-4 INCH VESTIBULE LATCHES.
PLAIN BRONZE METAL FRONTS. STEEL TUMBLERS. REVERSIBLE.
WITH PLAIN BRONZE METAL TRIMMINGS.

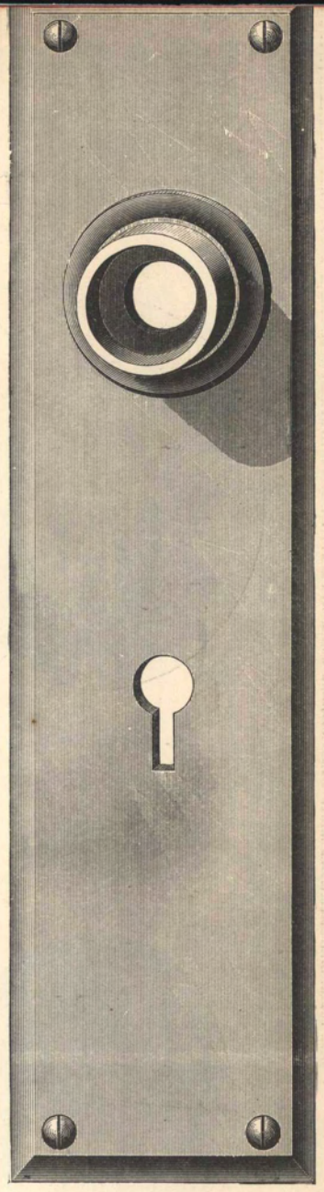


No. 9068, 2¼x2¼. No. 9070, 2½x2¼.

No. 615.



No. 1167 S.S.



No. 715.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

FRONT DOOR SETS.	Catalogue Page.	KNOBS.	Catalogue Page.	Front Door Outside Combined Escutcheons.	Catalogue Page.	Front Door Inside Escutcheons.	Catalogue Page.	FINISHES.				List, Per Set.
No. 5229 S.S. Lock. . . Plain B. M. Front, Strike and Bolts, Reversible Swivel Spindle Hub and Anti-Friction Latch, Patent Steel Keys, Nickel Plated.	121	9068	200	657	48	609	41	**1**	**2**	5	15	
		9080	202	Rose and Escutcheons, 721	55	609	41	**1**	**2**	5	15	
		9082	202	721	55	609	41	**1**	**2**	5	15	
		9074	201	721	55	615	41	**1**	**2**	5	15	
		9076	201	721	55	615	41	**1**	**2**	5	15	
		9140	206	721	55	615	41	**1**	**2**	5	15	
		9174	208	721	55	615	41	**1**	**2**	5	15	

No. 5230 S.S. Lock, page 121, same as No. 5229 S.S., except with **3** Tumblers on Night Bolt and **1** on Dead Bolt. For price, add list difference in Locks.
No. 5231 S.S. Lock, page 121, same as No. 5229 S.S., except with **3** Tumblers on Night Bolt and **3** on Dead Bolt. For price, add list difference in Locks.

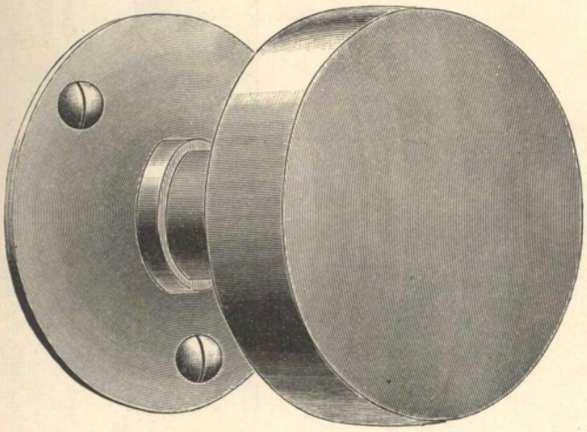
DESCRIPTION.

FRONT AND VESTIBULE DOOR SETS.	Catalogue Page.	KNOBS.	Catalogue Page.	Front Door Rose and Escutcheons Combined.	Catalogue Page.	Vestibule Rose and Escutcheons Combined.	Catalogue Page.	Front Door Inside Escutcheons.	Catalogue Page.	FINISHES.				List, Per Set.
Nos. 5229 S.S. x 1167 S.S. Plain B. M. Front, Strike and Bolts, Rev'le S.S. Hub and Anti-Friction Latch, Patent Steel Keys, Nickel Plated.	121 & 75	9080x9080	202	721	55	715	50	615	41	**1**	**2**	5	15	
		9074x9074	201	721	55	715	50	615	41	**1**	**2**	5	15	
		9076x9074	201	721	55	715	50	615	41	**1**	**2**	5	15	
		9140x9140	206	721	55	715	50	615	41	**1**	**2**	5	15	
		9174x9174	208	721	55	715	50	615	41	**1**	**2**	5	15	
		9180x9180	209	721	55	715	50	615	41	**1**	**2**	5	15	
		9182x9180	209	721	55	715	50	615	41	**1**	**2**	5	15	

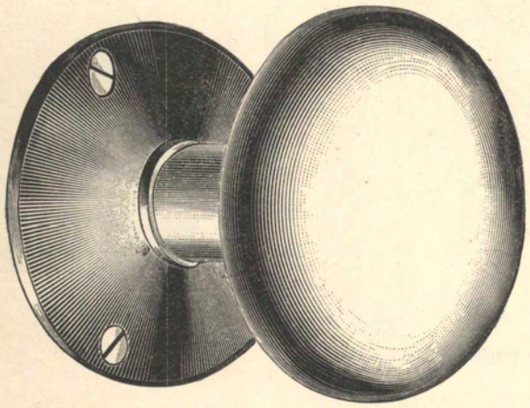
Nos. 5230 S.S. x 1168 S.S., pages 121 and 75, same as Nos. 5229 S.S. x 1167 S.S., except with **3** Tumblers on Night Bolt and **1** on Dead Bolt.
For price, add list difference in Locks and Latches.
Nos. 5231 S.S. x 1168 S.S., pages 121 and 75, same as Nos. 5229 S.S. x 1167 S.S., except with **3** Tumblers on Night Bolt and **3** on Dead Bolt.
For price, add list difference in Locks and Latches.
Above Locks and Latches with Patented Reversible Rabbeted Fronts, see pages 123 and 76. For price, add list difference in Locks and Latches.

FRONT AND VESTIBULE DOOR COMBINATIONS.

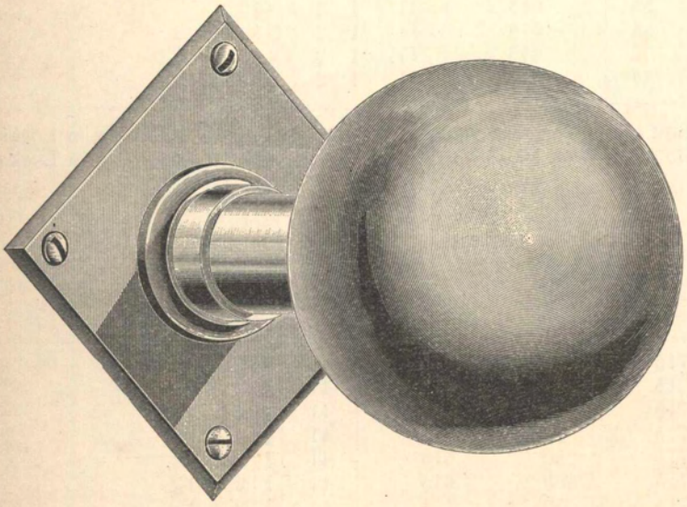
PLAIN BRONZE METAL FRONTS AND TRIMMINGS.



No. 9140, 2¼x2¼. No. 9142, 2½x2¼.



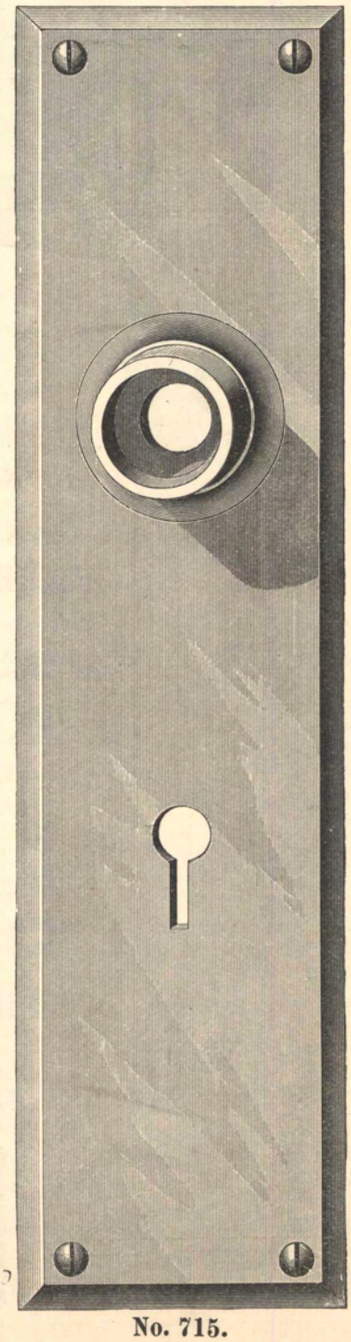
No. 9174, 2¼x2¼. No. 9176, 2½x2¼.



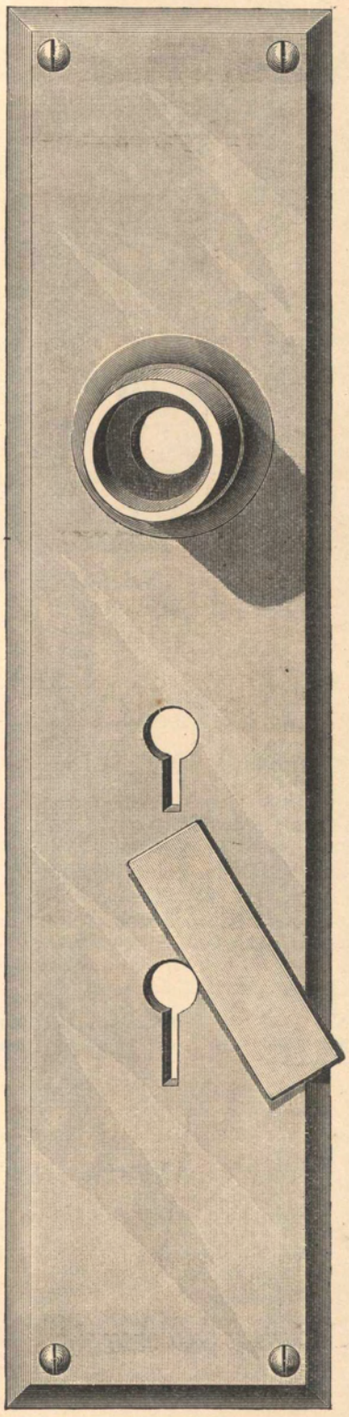
No. 9180, 2¼x2¼. No. 9182, 2½x2¼.

No. 615.

No. 609.



No. 715.



No. 721.

For description of Combinations, see opposite page.

FRONT AND VESTIBULE DOOR COMBINATIONS.

4 3-4 INCH FRONT DOOR LOCKS AND 3 3-4 INCH VESTIBULE LATCHES.

PLAIN BRONZE METAL RABBETED FRONTS.

STEEL TUMBLERS. WITH PLAIN BRONZE METAL TRIMMINGS.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

FRONT DOOR SETS.	Catalogue Page.	KNOBS.	Catalogue Page.	Front Door Rose and Escutcheons Combined.	Catalogue Page.	Front Door Inside Escutcheons.	Catalogue Page.	FINISHES.				List, Per Set.
		9068	200	721	55	609x629	41 & 40A	**1**	**2**	5	15	
No. 5243 S.S. Lock. . . .	125	9074	201	721	55	615x629	41 & 40A	**1**	**2**	5	15	
Plain Bronze Metal Front,		9140	206	721	55	615x629	41 & 40A	**1**	**2**	5	15	
Strike and Bolts, Swivel		9142	206	721	55	615x629	41 & 40A	**1**	**2**	5	15	
Spindle Hub and Anti-Friction Latch, Patent Steel		9174	208	721	55	615x629	41 & 40A	**1**	**2**	5	15	
		9176	208	721	55	615x629	41 & 40A	**1**	**2**	5	15	
Keys, Nickel Plated. . .		9180	209	721	55	615x629	41 & 40A	**1**	**2**	5	15	
		9182	209	721	55	615x629	41 & 40A	**1**	**2**	5	15	

No. 5244 S.S. Lock, page 125, same as No. 5243 S.S., except with **3** Tumblers on Night Bolt and **1** on Dead Bolt. For price, add list difference in Locks.

No. 5245 S.S. Lock, page 125, same as No. 5243 S.S., except with **3** Tumblers on Night Bolt and **3** on Dead Bolt. For price, add list difference in Locks.

DESCRIPTION.

FRONT AND VESTIBULE DOOR SETS.	Catalogue Page.	KNOBS.	Catalogue Page.	Front Door Rose and Escutcheons Combined.	Catalogue Page.	Vestibule Rose and Escutcheons Combined.	Catalogue Page.	Front Door Inside Escutcheons.	Catalogue Page.	FINISHES.				List, Per Set.
		9068x9068	200	721	55	715x629	50 & 40A	609x629	41 & 40A	**1**	**2**	5	15	
		9074x9074	201	721	55	715x629	50 & 40A	615x629	41 & 40A	**1**	**2**	5	15	
Nos. 5243 S.S.x1172 S.S.	125 & 81	9076x9074	201	721	55	715x629	50 & 40A	615x629	41 & 40A	**1**	**2**	5	15	
Plain Bronze Metal Front,		9140x9140	206	721	55	715x629	50 & 40A	615x629	41 & 40A	**1**	**2**	5	15	
Strike and Bolts, Swivel		9142x9140	206	721	55	715x629	50 & 40A	615x629	41 & 40A	**1**	**2**	5	15	
Spindle Hub and Anti-Friction Latch, Patent Steel		9168x9168	207	721	55	715x629	50 & 40A	615x629	41 & 40A	**1**	**2**	5	15	
		9174x9174	208	721	55	715x629	50 & 40A	615x629	41 & 40A	**1**	**2**	5	15	
Keys, Plated Nickel. . .		9176x9174	208	721	55	715x629	50 & 40A	615x629	41 & 40A	**1**	**2**	5	15	
		9180x9180	209	721	55	715x629	50 & 40A	615x629	41 & 40A	**1**	**2**	5	15	
		9182x9180	209	721	55	715x629	50 & 40A	615x629	41 & 40A	**1**	**2**	5	15	

Nos. 5244 S.S. x 1173 S.S., pages 125 and 81, same as Nos. 5243 S.S. x 1172 S.S., except with **3** Tumblers on Night Bolt and **1** on Dead Bolt. For price, add list difference in Locks and Latches.

Nos. 5245 S.S. x 1173 S.S., pages 125 and 81, same as Nos. 5243 S.S. x 1172 S.S., except with **3** Tumblers on Night Bolt and **3** on Dead Bolt. For price, add list difference in Locks and Latches.

No. 629 Escutcheon, page 40A, is packed, without extra charge, with all Front Door Locks and Vestibule Latches having Plain Bronze Metal Fronts, where night work is operated ONLY by use of Key.

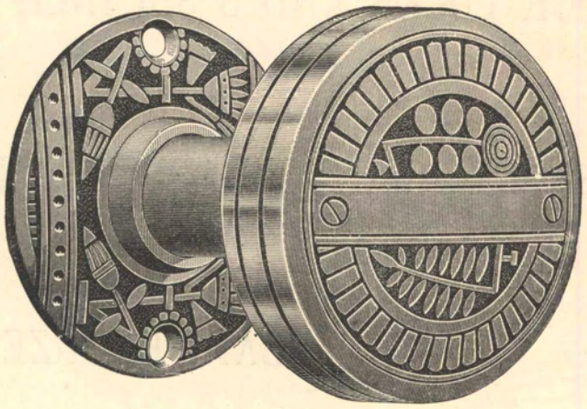
One set in a wood box, complete. When ordering, state hand wanted.

IMPORTANT: STOP ON ABOVE LOCKS AND LATCHES CAN ONLY BE OPERATED BY USE OF KEY, WHICH ADDS MUCH TO THEIR SAFETY; For illustration of same, see page 12.

WHEN N KNOBS AND ROSE AND ESCUTCHEONS COMBINED ARE WANTED, SIMPLY ADD LETTER N TO NUMBER OF KNOBS AND ROSE AND ESCUTCHEONS COMBINED.

FRONT AND VESTIBULE DOOR COMBINATIONS.

ORNAMENTAL BRONZE METAL FRONTS AND TRIMMINGS.

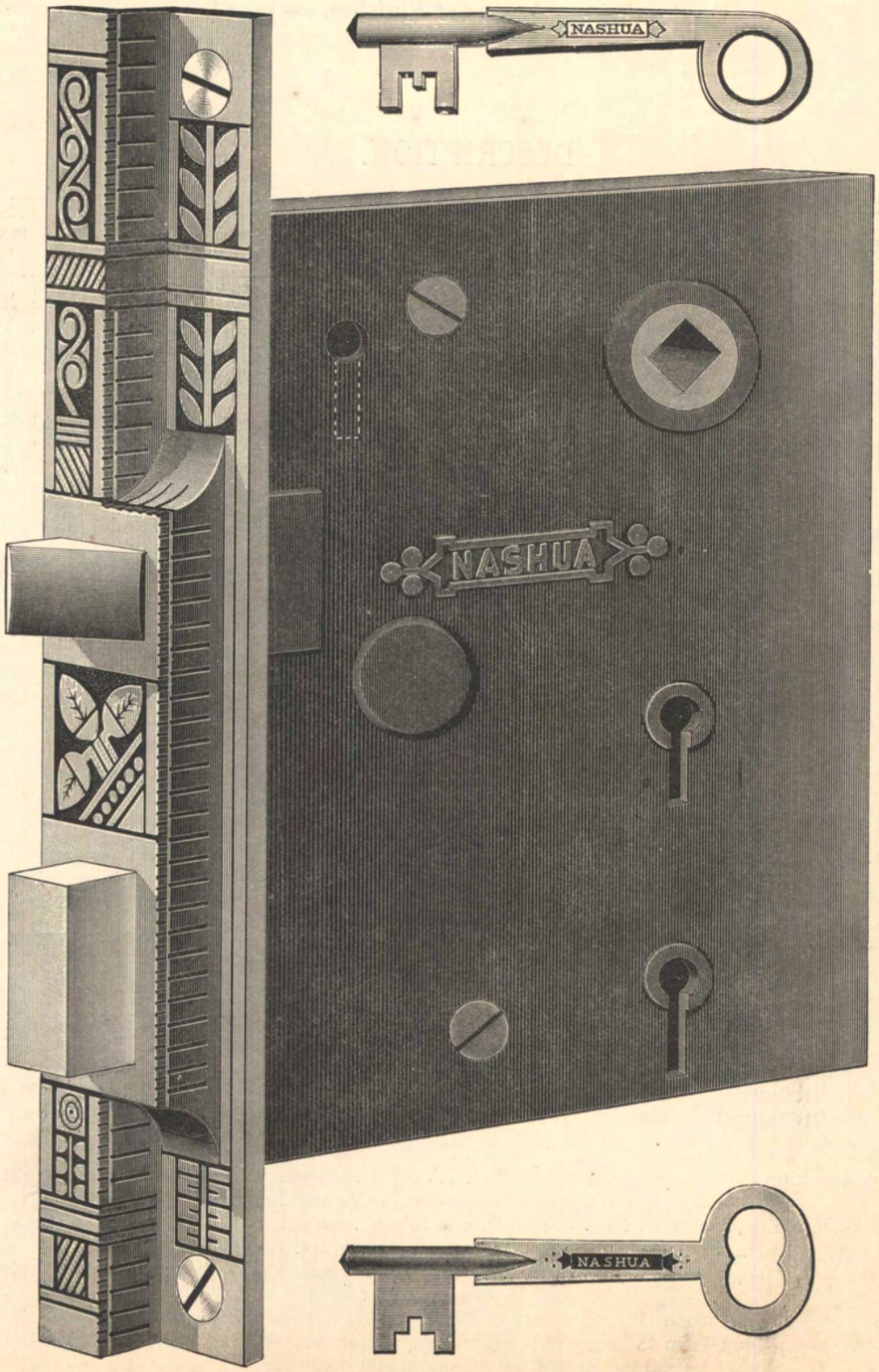


No. 9130, 2¼x2¼. No. 9132, 2½x2¼.

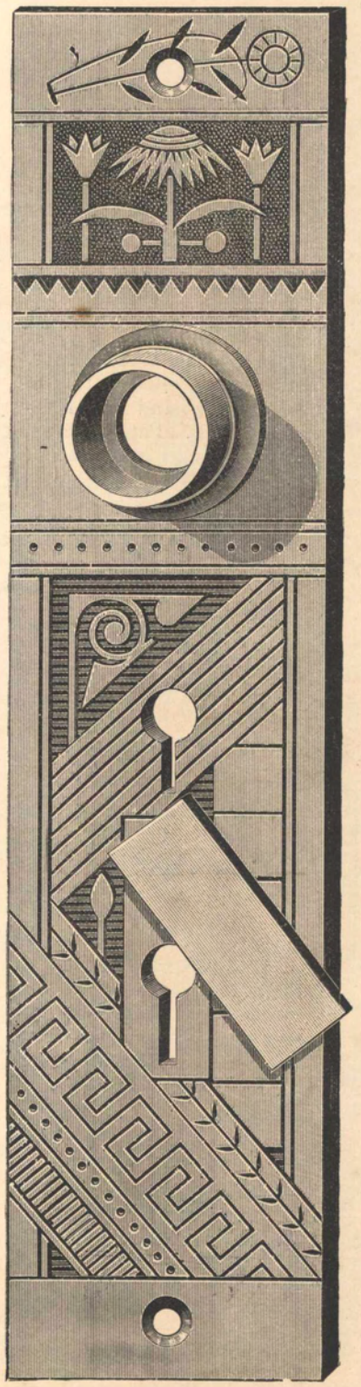
No. 631.

This Escutcheon is packed, without extra charge, with all Front Door Locks and Vestibule Latches having Ornamental Bronze Metal Fronts, where night work is operated ONLY by use of Key.

No. 607.



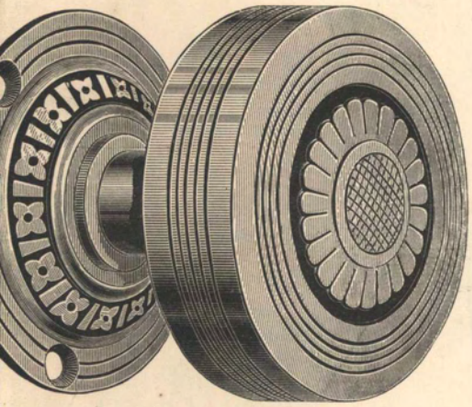
Nos. 5246 S.S., 5247 S.S., and 5248 S.S.



No. 695.

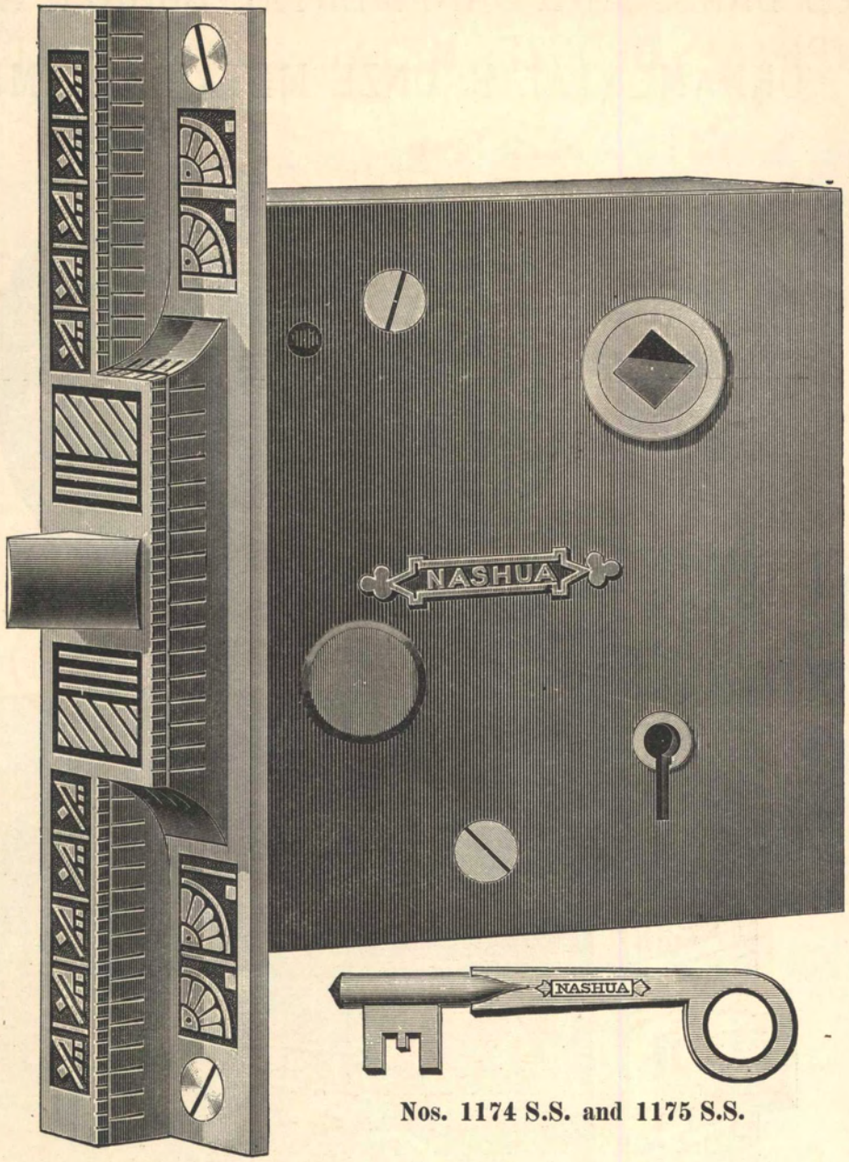
FOR DESCRIPTION OF COMBINATIONS, SEE OPPOSITE PAGE.

4 3-4 INCH FRONT DOOR LOCKS AND 3 3-4 INCH VESTIBULE LATCHES.
ORNAMENTAL BRONZE METAL RABBETED FRONTS. STEEL TUMBLERS.
WITH ORNAMENTAL BRONZE METAL TRIMMINGS.

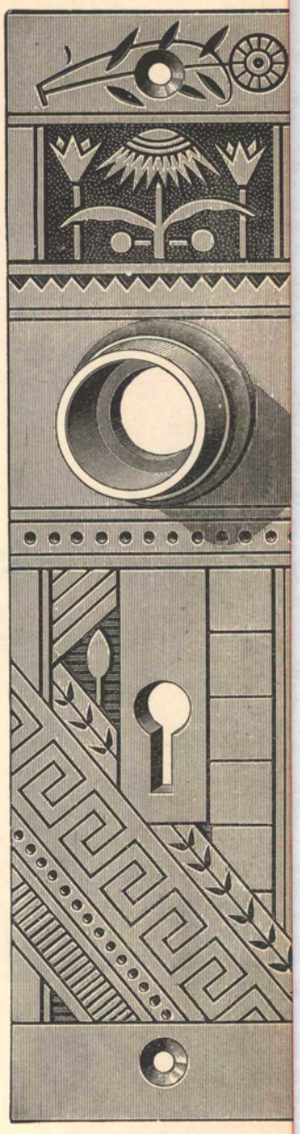


No. 9062, 2¼x2¼. No. 9064, 2½x2¼.

No. 607.



Nos. 1174 S.S. and 1175 S.S.



No. 689.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

FRONT DOOR SETS.	Catalogue Page.	KNOBS.	Catalogue Page.	Front Door Rose and Escutcheons Combined.	Catalogue Page.	Front Door Inside Escutcheons.	Catalogue Page.	FINISHES.						List, Per Set.
No. 5246 S.S. Lock, . .	125	9050	197	705	57	621x631	40 & 40A	**1**	**2**	**3**	4	5	6	
Ornamental B. M. Front		9062	199	695	56	607x631	40 & 40A	**1**	**2**	**3**	4	5	6	
and Strike, B. M. Bolts,		9064	199	695	56	607x631	40 & 40A	**1**	**2**	**3**	4	5	6	
Swivel Spindle Hub and		9062	199	735	57	621x631	40 & 40A	**1**	**2**	**3**	4	5	6	
Anti-Friction Latch, Pat-		9130	205	695	56	607x631	40 & 40A	**1**	**2**	**3**	4	5	6	
ent Steel Keys, N.P. .		9132	205	695	56	607x631	40 & 40A	**1**	**2**	**3**	4	5	6	

No. 5247 S.S. Lock, page 125, same as No. 5246 S.S. except with **3** Tumblers on Night Bolt and **1** on Dead Bolt. For price, add list difference in Locks.
No. 5248 S.S. Lock page 125, same as No. 5246 S.S. except with **3** Tumblers on Night Bolt and **3** on Dead Bolt. For price, add list difference in Locks.

DESCRIPTION.

FRONT AND VESTIBULE DOOR SETS.	Catalogue Page.	KNOBS.	Catalogue Page.	Front Door Rose and Escutcheons Combined.	Catalogue Page.	Vestibule Rose and Escutcheons Combined.	Catalogue Page.	Front Door Inside Escutcheons.	Catalogue Page.	FINISHES.						List, Per Set.
Nos. 5246 S.S. x 1174 S.S.	125 &	9050x9050	197	705	57	711x631	52 & 40A	621x631	40 & 40A	**1**	**2**	**3**	4	5	6	
Ornamental B. M. Front	81	9052x9050	197	695	56	689x631	51 & 40A	601x631	40 & 40A	**1**	**2**	**3**	4	5	6	
and Strike, B.M. Bolts, S.		9062x9062	199	695	56	689x631	51 & 40A	607x631	40 & 40A	**1**	**2**	**3**	4	5	6	
S. Hub and Anti-Friction		9064x9062	199	695	56	689x631	51 & 40A	607x631	40 & 40A	**1**	**2**	**3**	4	5	6	
Latch, Patent Steel Keys,		9062x9062	199	735	57	701x631	51 & 40A	621x631	40 & 40A	**1**	**2**	**3**	4	5	6	
Nickel Plated. . . .		9130x9130	205	695	56	689x631	51 & 40A	607x631	40 & 40A	**1**	**2**	**3**	4	5	6	
		9132x9130	205	695	56	689x631	51 & 40A	607x631	40 & 40A	**1**	**2**	**3**	4	5	6	

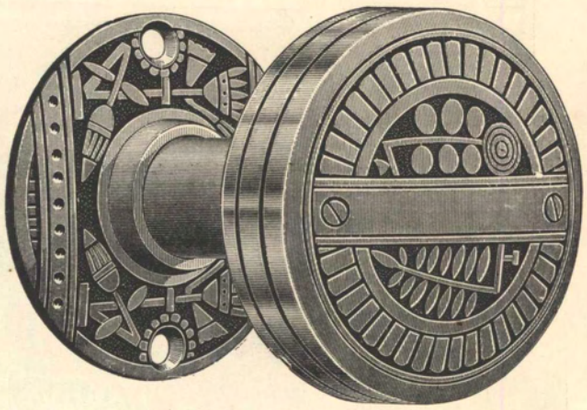
Nos. 5247 S.S. x 1175 S.S., pages 125 and 81, same as Nos. 5246 S.S. x 1174 S.S., except with **3** Tumblers on Night Bolt and **1** on Dead Bolt.
For price, add list difference in Locks and Latches.
Nos. 5248 S.S. x 1175 S.S., pages 125 and 81, same as Nos. 5246 S.S. x 1174 S.S., except with **3** Tumblers on Night Bolt and **3** on Dead Bolt.
For price, add list difference in Locks and Latches.
One set in a wood box, complete. When ordering, state hand wanted.

IMPORTANT: Stop on above Locks and Latches can only be operated by use of Key, which adds much to their safety;

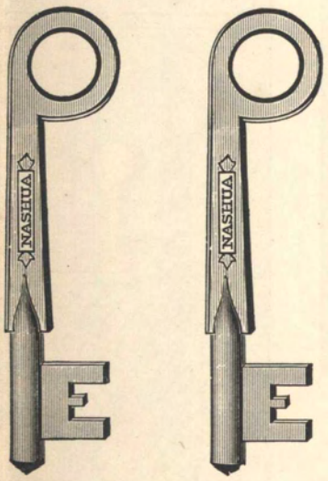
FRONT DOOR COMBINATIONS.

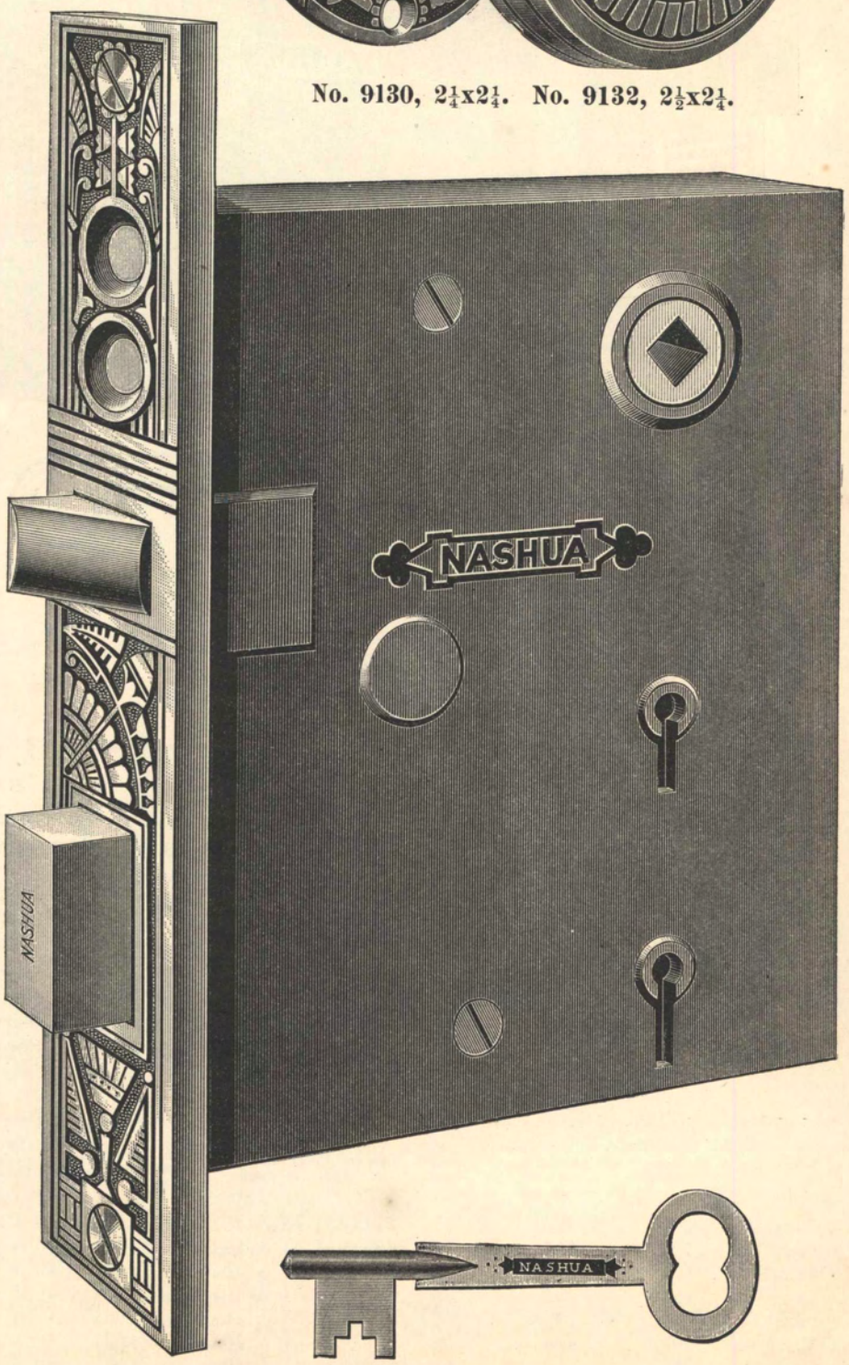
POLISHED BRASS AND ORNAMENTAL BRONZE METAL FRONTS.

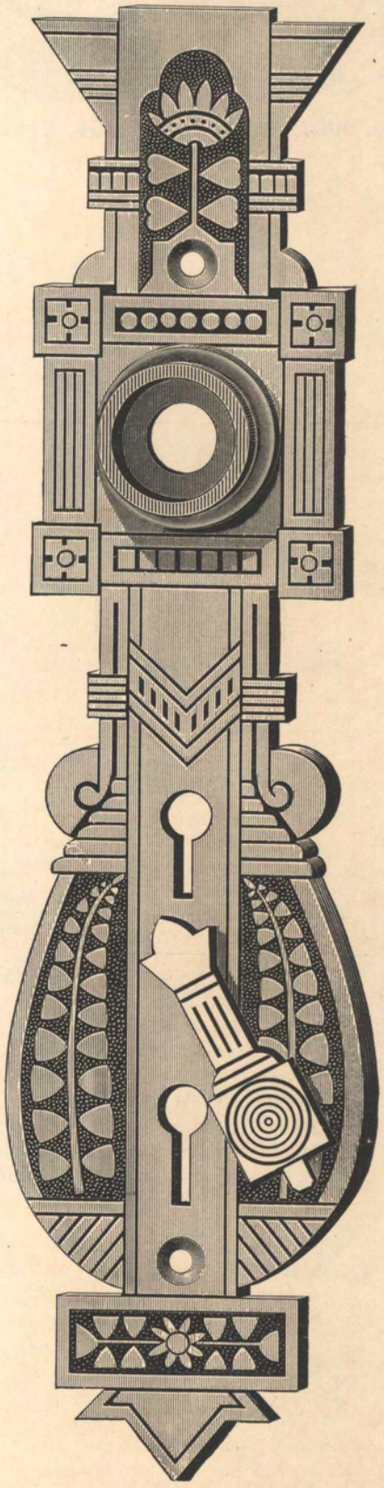
ORNAMENTAL BRONZE METAL TRIMMINGS.

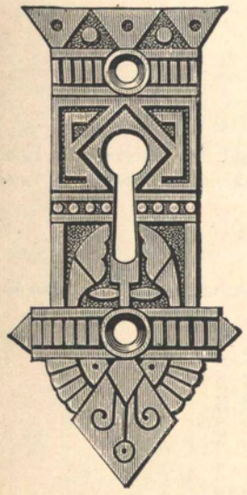


No. 9130, $2\frac{1}{4}$x$2\frac{1}{4}$. No. 9132, $2\frac{1}{2}$x$2\frac{1}{4}$.









No. 621.

No. 5326 S.S.

No. 707.

For description of Combinations, see opposite page.

5 1-2 INCH FRONT DOOR LOCKS.

POLISHED BRASS AND ORNAMENTAL BRONZE METAL FRONTS.

STEEL TUMBLERS. REVERSIBLE.

WITH ORNAMENTAL BRONZE METAL TRIMMINGS.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

FRONT DOOR SETS.	Catalogue Page.	KNOBS.	Catalogue Page.	Front Door Rose and Escutcheons Combined.	Catalogue Page.	Front Door Inside Escutcheons.	Catalogue Page.	FINISHES.						List, Per Set.
No. 5303, Plain Spindle Lock. Pol'd Brass Front and Strike, B. M. Bolts, Patent Steel Keys, Nickel Plated.	127	9050	197	707	59	621	40	**1**	**2**	**3**	4	5	6	
		9052	197	707	59	621	40	**1**	**2**	**3**	4	5	6	
No. 5323, Plain Spindle Lock. Pol'd Brass Front and Strike, B. M. Bolts, Anti-Friction Latch, Patent Steel Keys, Nickel Plated. . .	127	9050	197	707	59	621	40	**1**	**2**	**3**	4	5	6	
		9052	197	707	59	621	40	**1**	**2**	**3**	4	5	6	
		9130	205	859	59	607	40	**1**	**2**	**3**	4	5	6	
		9132	205	859	59	607	40	**1**	**2**	**3**	4	5	6	
No. 5306, Plain Spindle Lock. Ornam'l B. M. Front and Strike, B. M. Bolts, Patent Steel Keys, Nickel Plated.	127	9052	197	707	59	621	40	**1**	**2**	**3**	4	5	6	
		9132	205	859	59	607	40	**1**	**2**	**3**	4	5	6	
No. 5326 S.S. Lock. . . . Ornam'l B. M. Front and Strike, B. M. Bolt, Reversible Swivel Spindle Hub and Anti-Friction Latch, Patent Steel Keys, Nickel Plated.	129	9052	197	859	59	603	40	**1**	**2**	**3**	4	5	6	
		9064	199	859	59	603	40	**1**	**2**	**3**	4	5	6	
		9132	205	859	59	603	40	**1**	**2**	**3**	4	5	6	

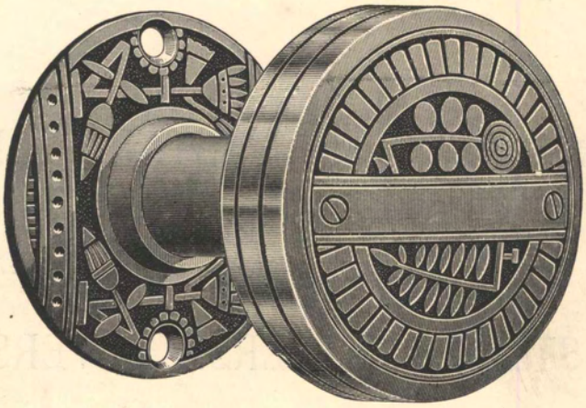
No. 5324 Lock, page 127, same as No. 5323, except with **3** Tumblers on Night Bolt and **1** on Dead Bolt. For price, add list difference in Locks.
No. 5325 Lock, page 127, same as No. 5323, except with **3** Tumblers on Night Bolt and **3** on Dead Bolt. For price, add list difference in Locks.
No. 5327 S.S. Lock, page 129, same as No. 5326 S.S., except with **3** Tumblers on Night Bolt and **1** on Dead Bolt.
For price, add list difference in Locks.
No. 5328 S.S. Lock, page 129, same as No. 5326 S.S., except with **3** Tumblers on Night Bolt and **3** on Dead Bolt.
For price, add list difference in Locks.
Above Locks with Patented Reversible Rabbeted Fronts, see page 131. For price, add list difference in Locks.
One set in a wood box, complete.

IMPORTANT: When N Knobs and Rose and Escutcheons Combined are wanted, simply add letter N to Number of Knobs and Rose and Escutcheons Combined.

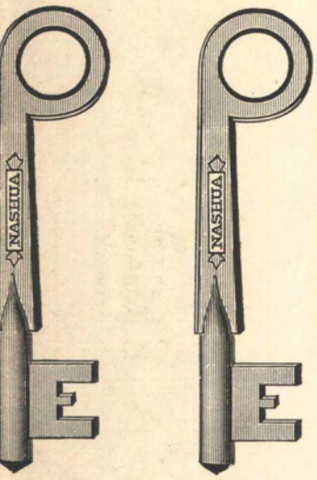
FRONT AND VESTIBULE DOOR COMBINATIONS.

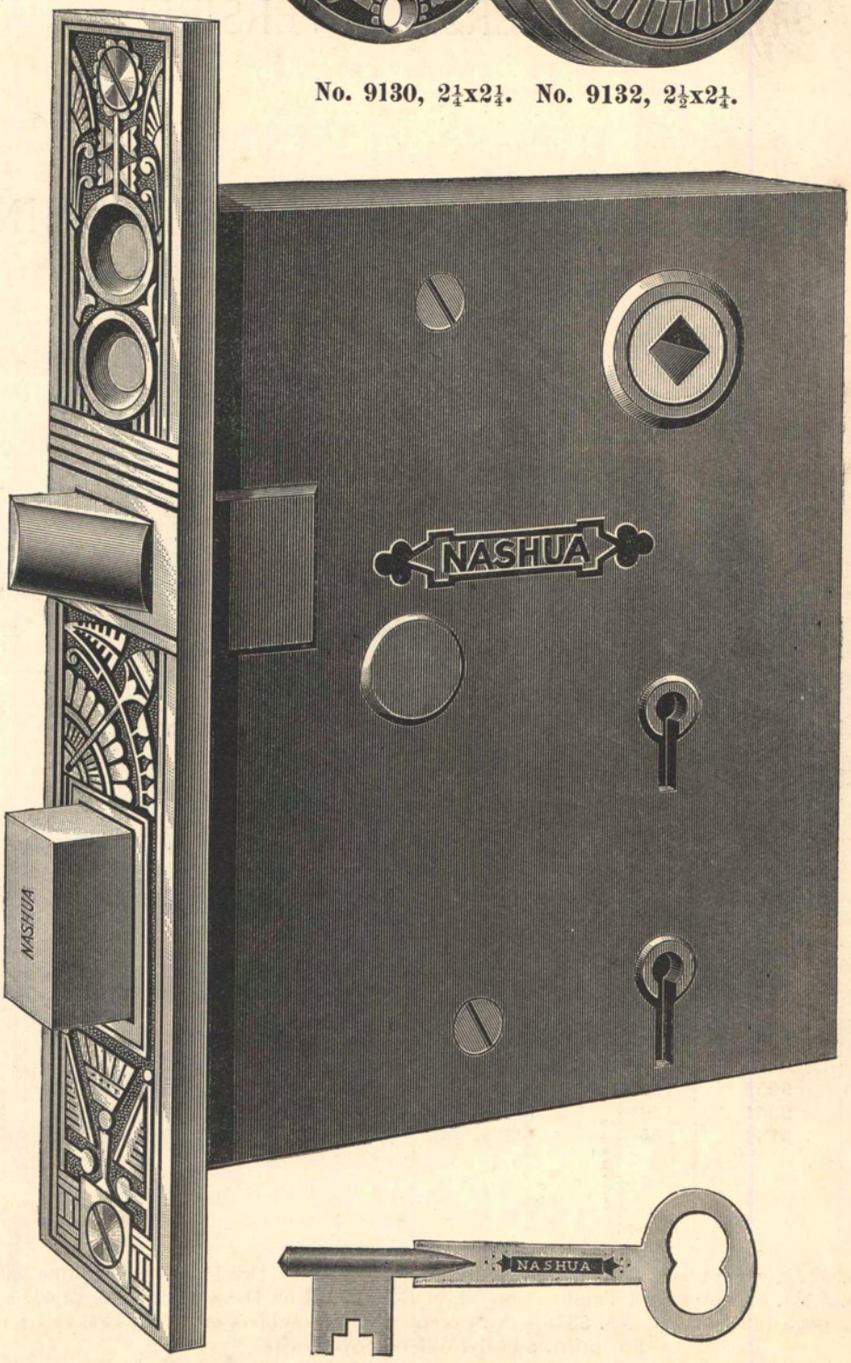
POLISHED BRASS AND ORNAMENTAL BRONZE METAL FRONTS.

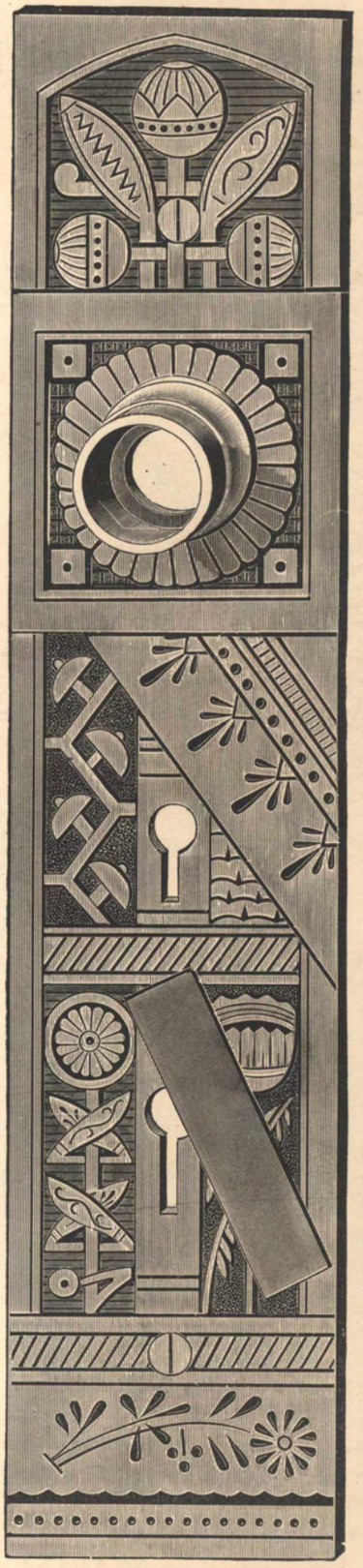
ORNAMENTAL BRONZE METAL TRIMMINGS.



No. 9130, $2\frac{1}{4}$x$2\frac{1}{4}$. No. 9132, $2\frac{1}{2}$x$2\frac{1}{4}$.







No. 603.

No. 5326 S.S.

No. 859.

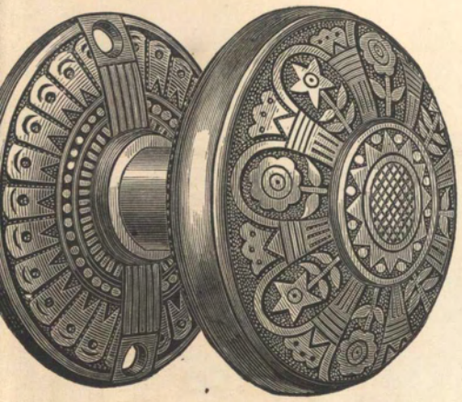
For description of Combinations, see opposite page.

FRONT AND VESTIBULE DOOR COMBINATIONS.

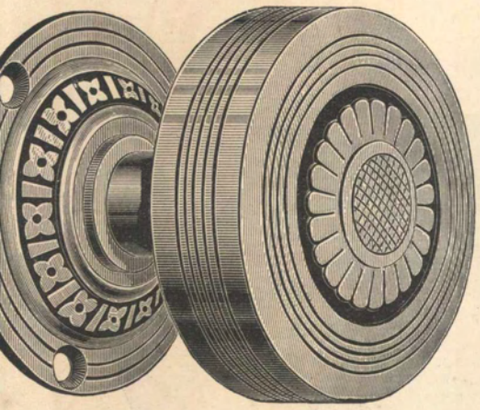
5 1-2 INCH FRONT DOOR LOCKS AND 3 3-4 INCH VESTIBULE LATCHES.

LISHED BRASS AND ORNAMENTAL BRONZE METAL FRONTS. STEEL TUMBLERS.

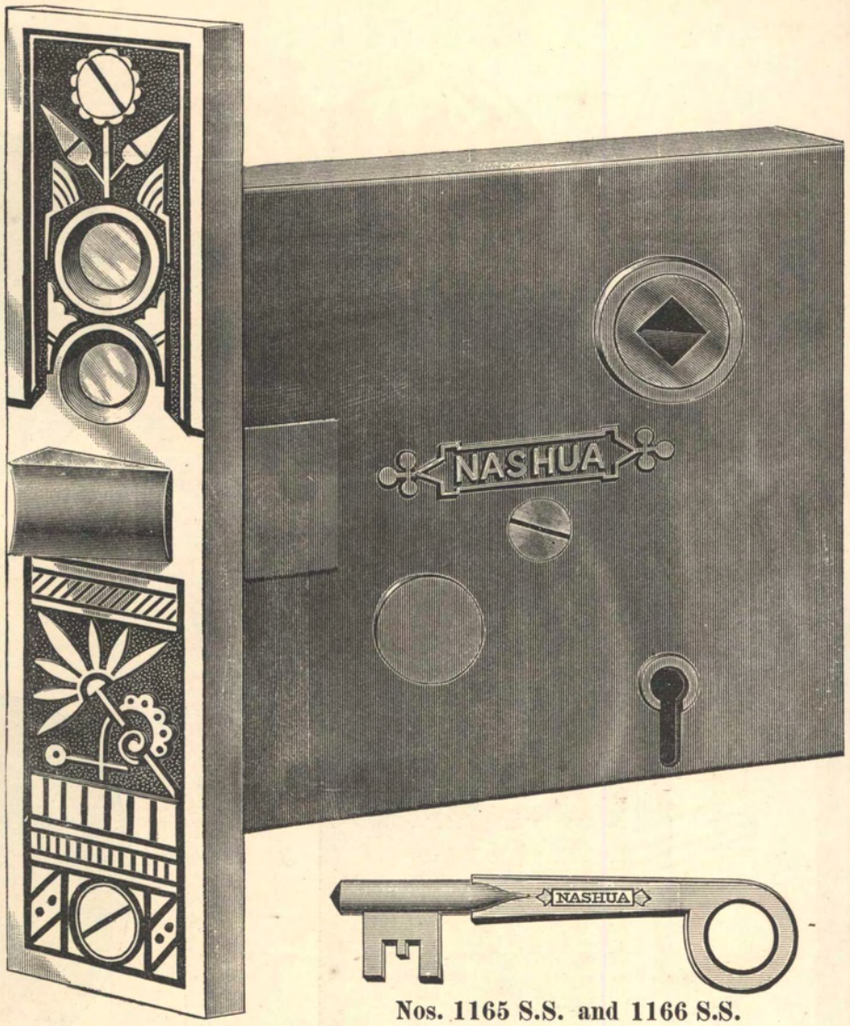
REVERSIBLE. WITH ORNAMENTAL BRONZE METAL TRIMMINGS.



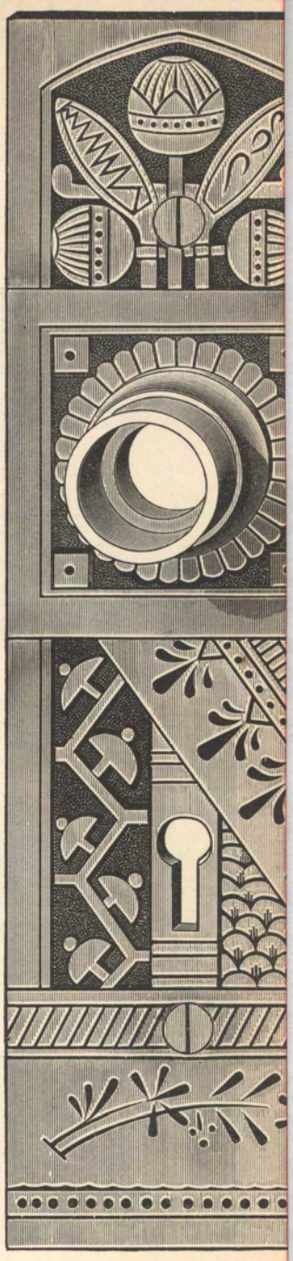
No. 9050, 2¼x2¼. No. 9052, 2½x2¼.



No. 9062, 2¼x2¼. No. 9064, 2½x2¼.



Nos. 1165 S.S. and 1166 S.S.



No. 849.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

FRONT AND VESTIBULE DOOR SETS.	Catalogue Page.	KNOBS.	Catalogue Page.	Front Door Rose and Escutcheons Combined.	Catalogue Page.	Vestibule Rose and Escutch'ns Combined.	Catalogue Page.	Front Door Inside Escutcheons.	Catalogue Page.	FINISHES.	List, Per Set.
Nos. 5323 S.S. x 1163 S.S. Polished Brass Front and Strike, B. M. Bolts, Reversible S.S. Hub and Anti-Friction Latch, Pat. Steel Keys, Nickel Plated.	129 & 75	9052x9050	197	707	59	701	51	621	40	1 2 3 4 5 6	
		9062x9062	199	859	59	849	52	603	40	1 2 3 4 5 6	
		9064x9062	199	859	59	849	52	603	40	1 2 3 4 5 6	
		9132x9130	205	859	59	849	52	607	40	1 2 3 4 5 6	
Nos. 5306 x 1155 P.S. Ornamental B. M. Front and Strike, B.M. Bolts, Patent Steel Keys, Nickel Plated.	127 & 72	9050x9050	197	707	59	701	51	621	40	1 2 3 4 5 6	
		9052x9050	197	707	59	701	51	621	40	1 2 3 4 5 6	
		9064x9062	199	859	59	849	52	603	40	1 2 3 4 5 6	
		9130x9130	205	859	59	849	52	607	40	1 2 3 4 5 6	
		9132x9130	205	859	59	849	52	607	40	1 2 3 4 5 6	
Nos. 5326 S.S. x 1165 S.S. Ornamental B. M. Front and Strike, B. M. Bolts, Reversible S. S. Hub and Anti-Friction Latch, Pat. Steel Keys, Nickel Plated.	129 & 75	9062x9062	199	859	59	849	52	607	40	1 2 3 4 5 6	
		9064x9062	199	859	59	849	52	603	40	1 2 3 4 5 6	
		9132x9130	205	859	59	849	52	603	40	1 2 3 4 5 6	

Nos. 5324 S.S. x 1164 S.S., pages 129 and 75, same as Nos. 5323 S.S. x 1163 S.S., except with **3** Tumblers on Night Bolt and **1** on Dead Bolt. For price, add list difference in Locks and Latches.

Nos. 5325 S.S. x 1164 S.S., pages 129 and 75, same as Nos. 5323 S.S. x 1163 S.S., except with **3** Tumblers on Night Bolt and **3** on Dead Bolt. For price, add list difference in Locks and Latches.

Nos. 5327 S.S. x 1166 S.S., pages 129 and 75, same as Nos. 5326 S.S. x 1165 S.S., except with **3** Tumblers on Night Bolt and **1** on Dead Bolt. For price, add list difference in Locks and Latches.

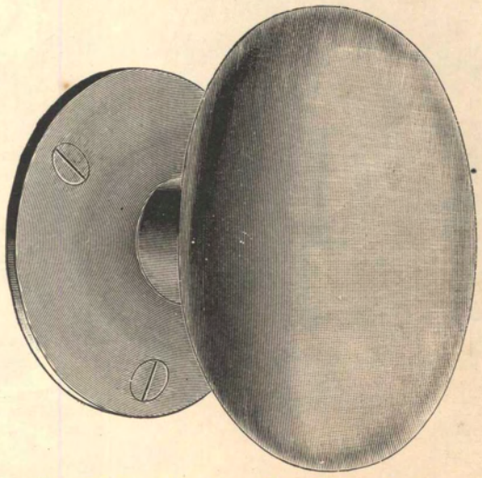
Nos. 5328 S.S. x 1166 S.S., pages 129 and 75, same as Nos. 5326 S.S. x 1165 S.S., except with **3** Tumblers on Night Bolt and **3** on Dead Bolt. For price, add list difference in Locks and Latches.

Above Locks and Latches with Patented Reversible Rabbeted Fronts, see pages 131 and 76. For price, add list difference in Locks and Latches. One set in a wood box, complete.

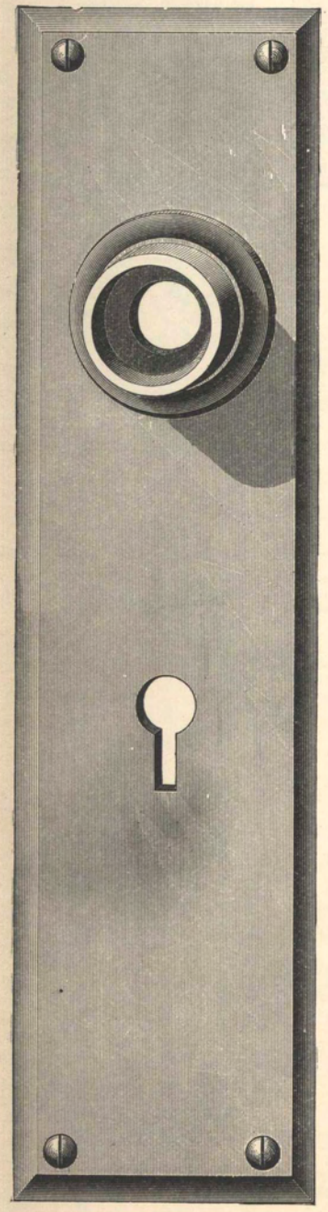
FRONT AND VESTIBULE DOOR COMBINATIONS.

PLAIN BRONZE METAL FRONTS AND TRIMMINGS.

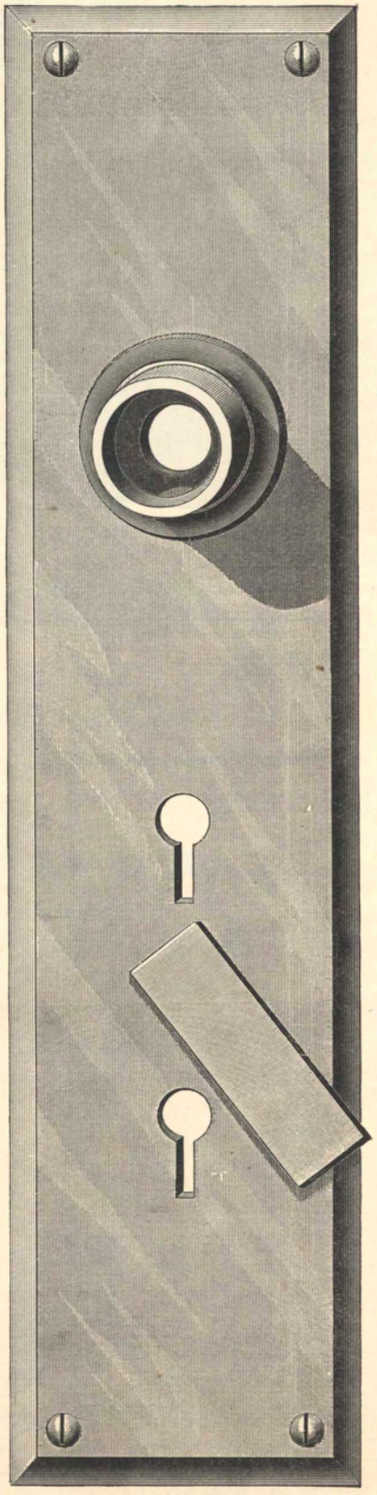
No. 615.



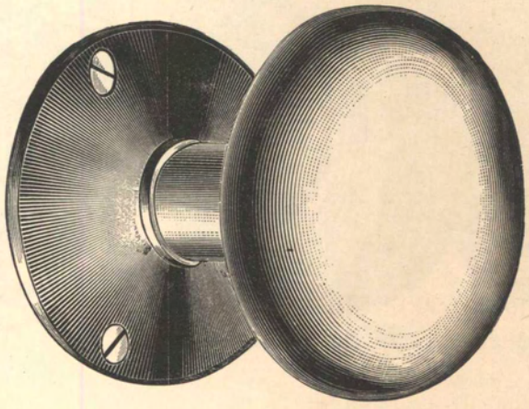
No. 9168, 2½x2½. No. 9170, 3x2½.



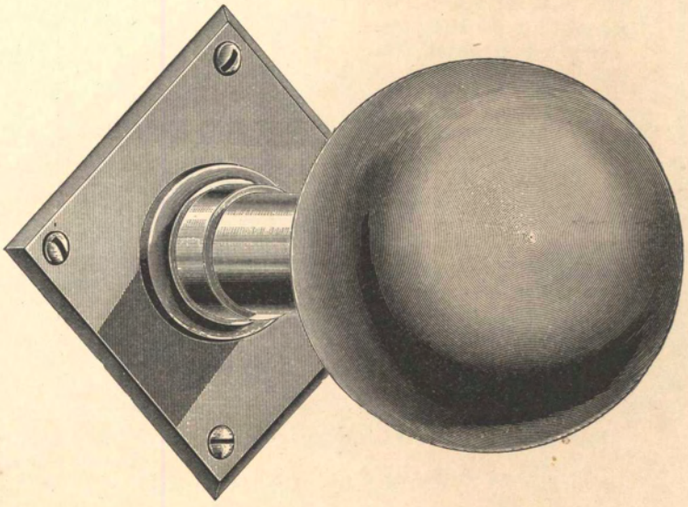
No. 715.



No. 723.



No. 9174, 2¼x2¼. No. 9176, 2½x2¼.



No. 9180, 2¼x2¼. No. 9182, 2½x2¼.

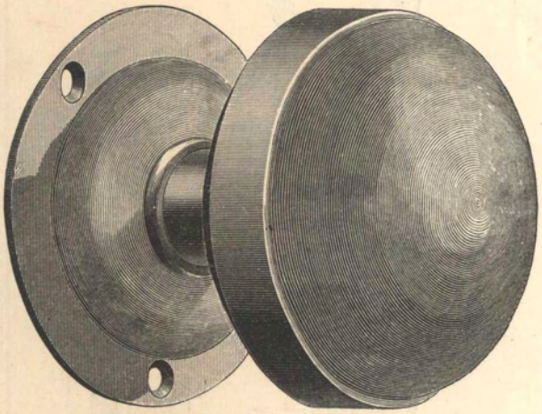
For description of Combinations, see opposite page.

FRONT AND VESTIBULE DOOR COMBINATIONS.

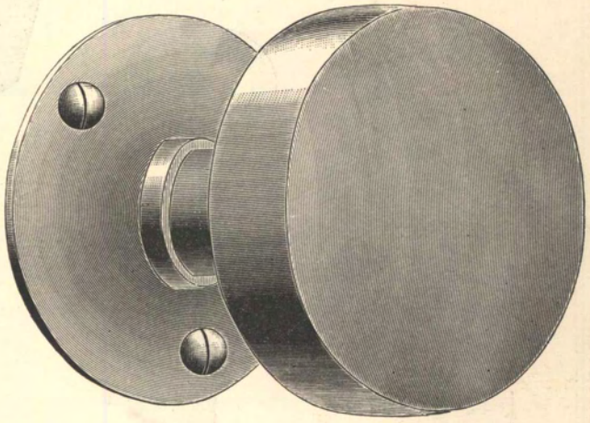
5 1-2 INCH FRONT DOOR LOCKS AND 3 3-4 INCH VESTIBULE LATCHES.

PLAIN BRONZE METAL FRONTS. STEEL TUMBLERS. REVERSIBLE.

WITH PLAIN BRONZE METAL TRIMMINGS.



No. 9074, 2¼x2¼. No. 9076, 2½x2¼.



No. 9140, 2¼x2¼. No. 9142, 2½x2¼.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

FRONT DOOR SETS.	Catalogue Page.	KNOBS.	Catalogue Page.	Front Door Rose and Escutcheons Combined.	Catalogue Page.	Front Door Inside Escutcheons.	Catalogue Page.	FINISHES.				List, Per Set.
No. 5329 S.S. Lock. . . .	129	9076	201	723	58	615	41	**1**	**2**	5	15	
Plain B. M. Front, Strike		9142	206	723	58	615	41	**1**	**2**	5	15	
and Bolts, Reversible Swiv-		9168	207	723	58	615	41	**1**	**2**	5	15	
el Spindle Hub and Anti-		9176	208	723	58	615	41	**1**	**2**	5	15	
Friction Latch, Patent Steel		9182	209	723	58	615	41	**1**	**2**	5	15	
Keys, Nickel Plated. . .												

No. 5330 S.S., page 129, same as 5329 S.S., except with **3** Tumblers on Night Bolt and **1** on Dead Bolt. For price, add list difference in Locks.
No. 5331 S.S., page 129, same as 5329 S.S., except with **3** Tumblers on Night Bolt and **3** on Dead Bolt. For price, add list difference in Locks.

DESCRIPTION.

FRONT AND VESTIBULE DOOR SETS.	Catalogue Page.	KNOBS.	Catalogue Page.	Front Door Rose and Escutcheons Combined.	Catalogue Page.	Vestibule Rose and Escutch'ns Combined.	Catalogue Page.	Front Door Inside Escutcheons.	Catalogue Page.	FINISHES.				List, Per Set.
Nos. 5329 S.S. x 1167 S.S.	129 &	9076x9076	201	723	58	715	50	615	41	**1**	**2**	5	15	
Plain B. M. Front, Strike	75	9142x9142	206	723	58	715	50	615	41	**1**	**2**	5	15	
and Bolts, Reversible Swiv-		9168x9168	207	723	58	715	50	615	41	**1**	**2**	5	15	
el Spindle Hub and Anti-		9176x9176	208	723	58	715	50	615	41	**1**	**2**	5	15	
Friction Latch, Patent Steel		9182x9182	209	723	58	715	50	615	41	**1**	**2**	5	15	
Keys, Nickel Plated. . .		9188x9188	210	723	58	715	50	615	41	**1**	**2**	5	15	

Nos. 5330 S.S. x 1168 S.S., pages 129 and 75, same as Nos. 5329 S.S. x 1167 S.S., except with **3** Tumblers on Night Bolt and **1** on Dead Bolt. For price, add list difference in Locks and Latches.
Nos. 5331 S.S. x 1168 S.S., pages 129 and 75, same as Nos. 5329 S.S. x 1167 S.S., except with **3** Tumblers on Night Bolt and **3** on Dead Bolt. For price, add list difference in Locks and Latches.
Above Locks and Latches with Patented Reversible Rabbeted Fronts, see pages 131 and 76. For price, add list difference in Locks and Latches. One set in a wood box, complete.

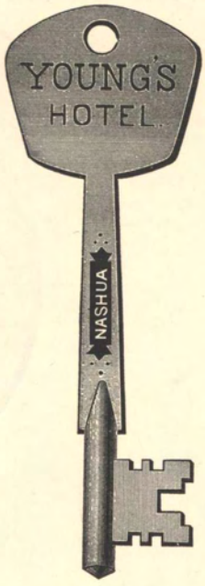
IMPORTANT: When N Knobs and Rose and Escutcheons Combined are wanted, simply add letter N to Number of Knobs and Rose and Escutcheons Combined.

NICKEL PLATED PATENT STEEL KEYS.

MASTER KEY.

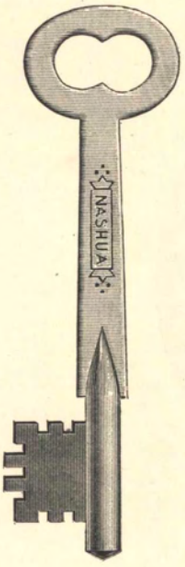
No. 5.
245
un

No. 7.
245
un

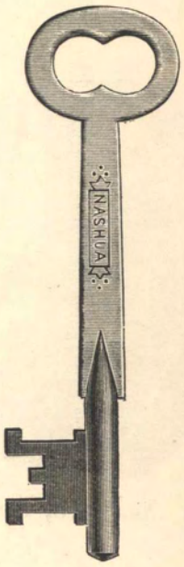


No. 9.
700
his
cmy

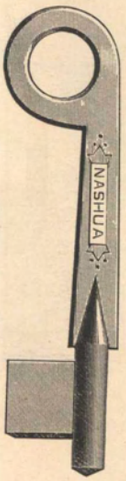
#11
700
hmy



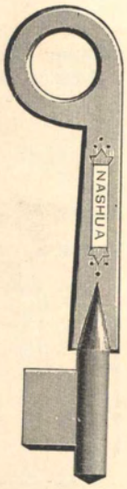
No. 15.
300
cis



No. 17.
700
hmy



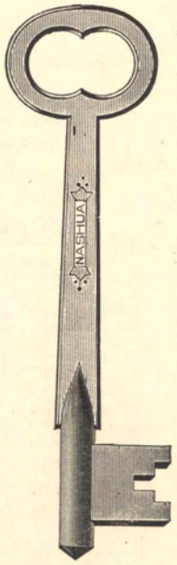
No. 43.
245
un



No. 45.
245
un

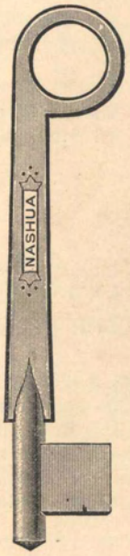
No. 47.
245
un

No. 55.
270
tn



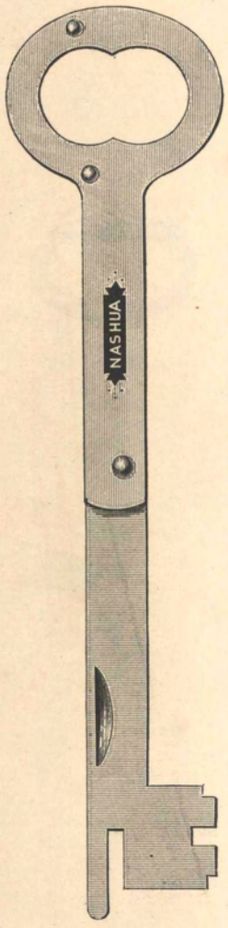
No. 57.
270
tn

No. 63.
325
ccn

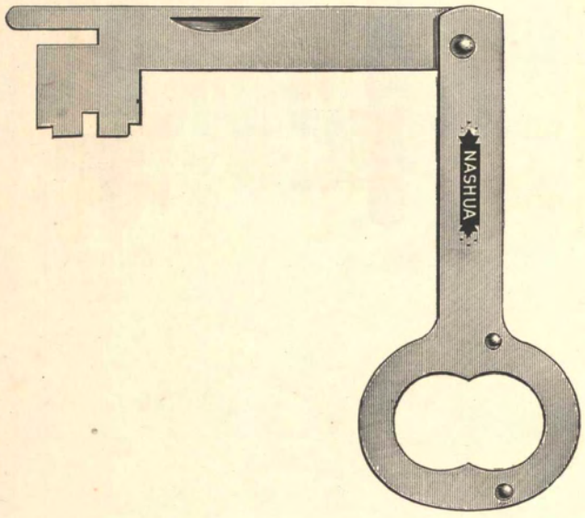


No. 97.
270
tn

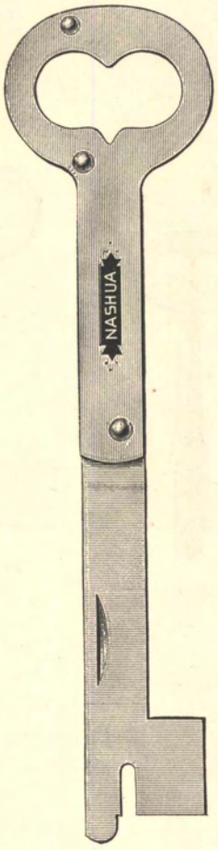
FLAT AND FOLDING STEEL KEYS, NICKEL PLATED.



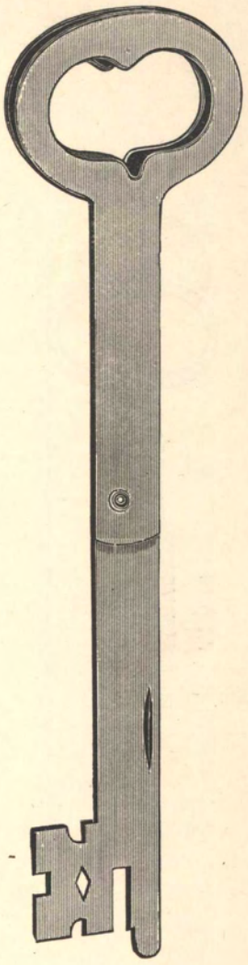
No. 71.
550
cny



No. 71.
550
cny



No. ~~81.~~
550
cny



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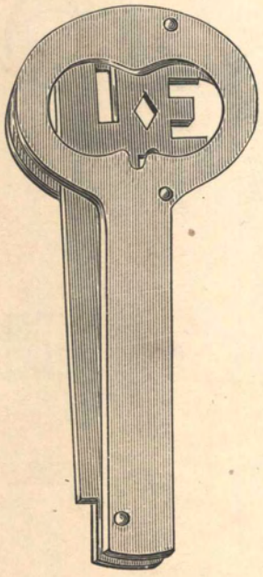

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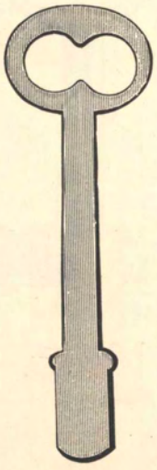

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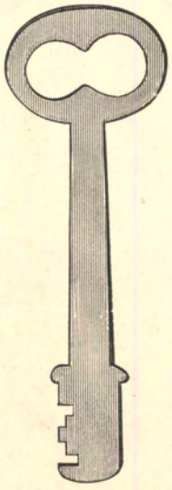

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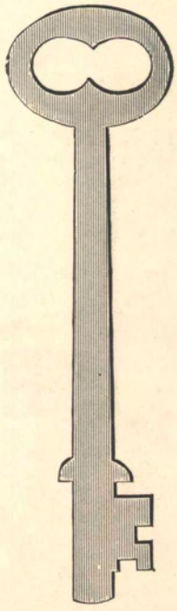

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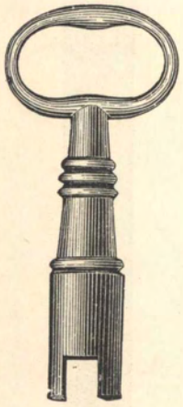
BRASS KEYS.



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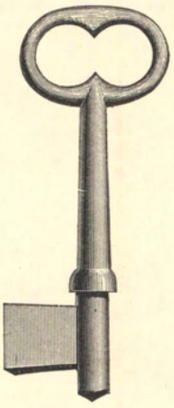
125

No. 104.
125



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140

No. 106.
140
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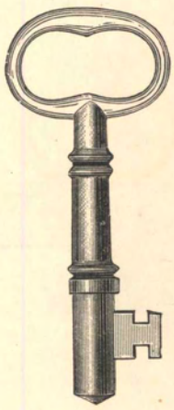

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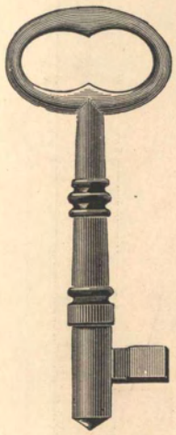

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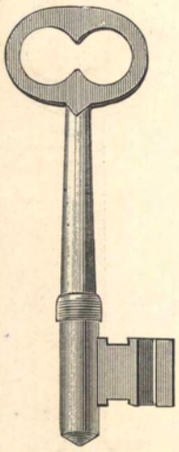

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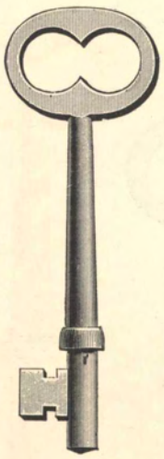

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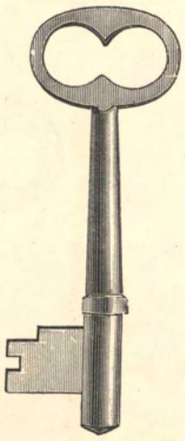

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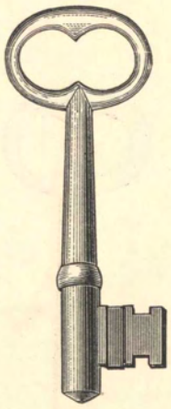

No. ~~112~~.
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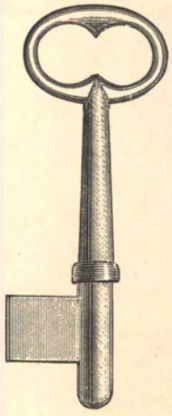

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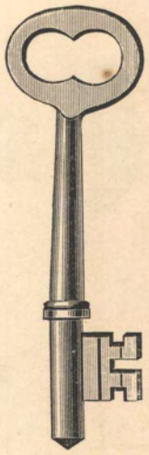
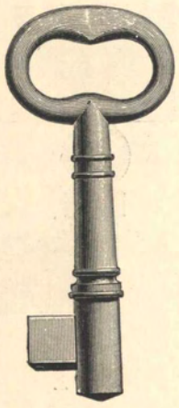


No. ~~114~~.
175

BRASS KEYS.

MASTER KEY.

No. ~~115.~~ 150



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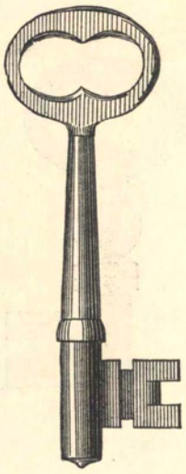

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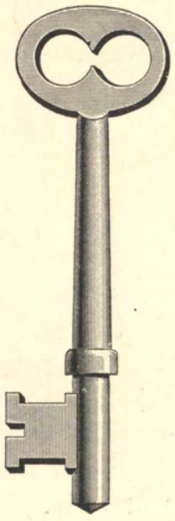

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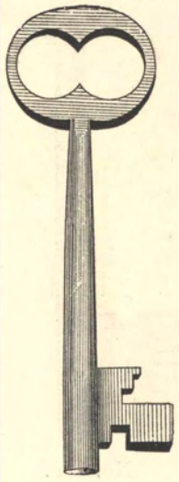

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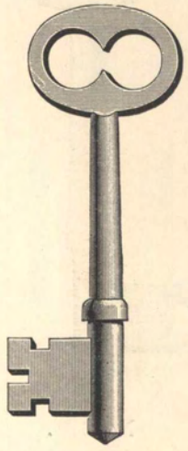

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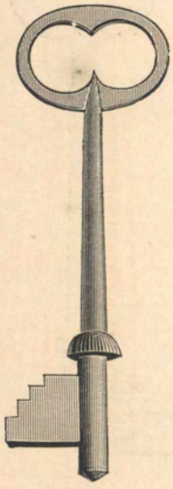

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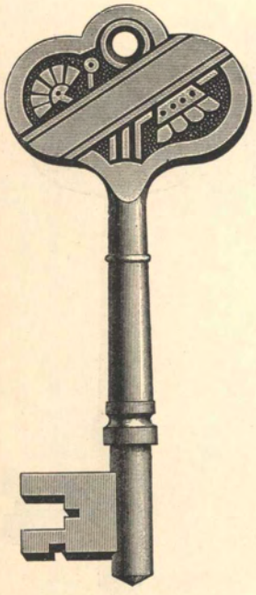

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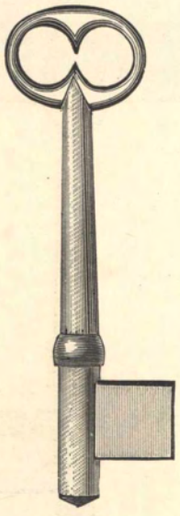

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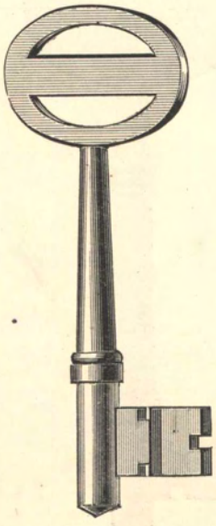

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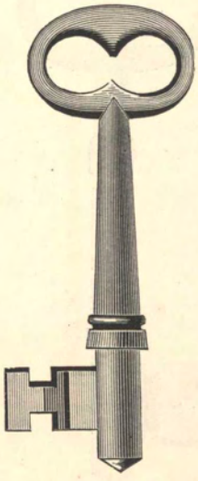
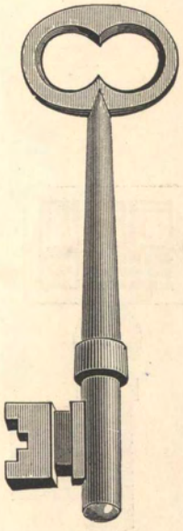


No. ~~125.~~ 200

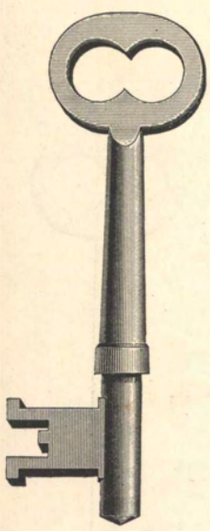
#126 175



No. 127. 175

BRASS KEYS.

MASTER KEY.



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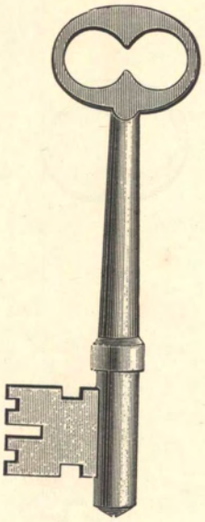

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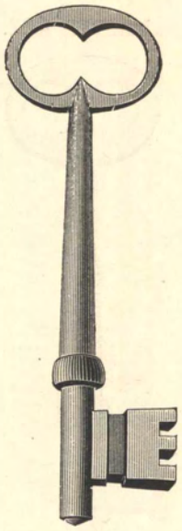

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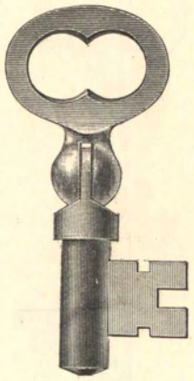

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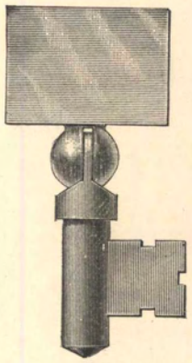

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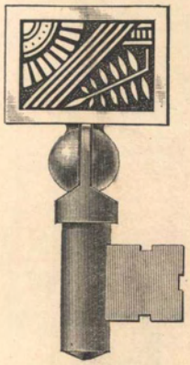

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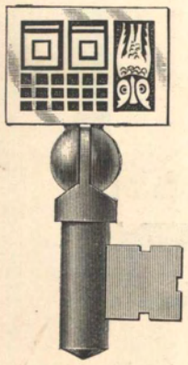

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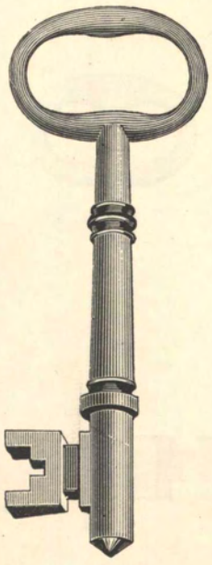

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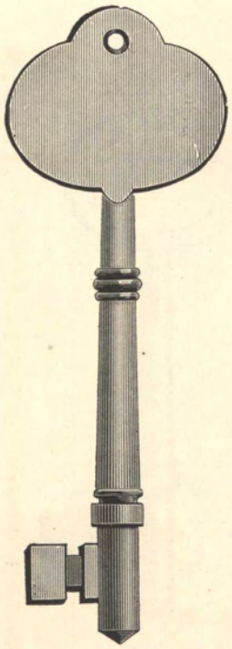

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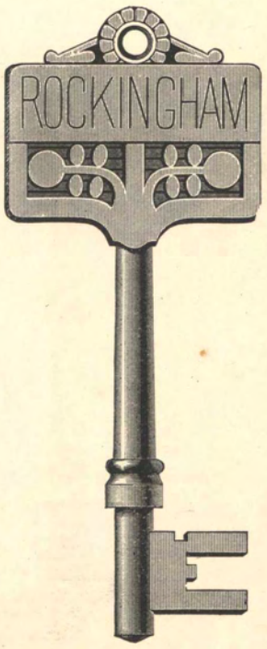
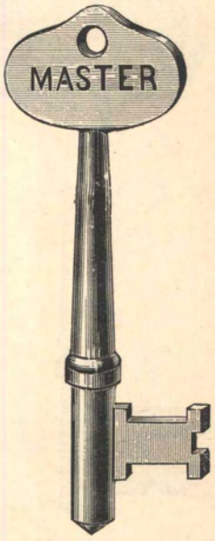


No. 142.
Special designs, including name, $5 extra, net.
510



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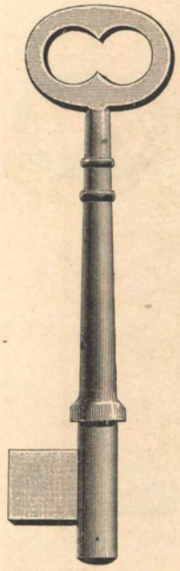

No. 152.
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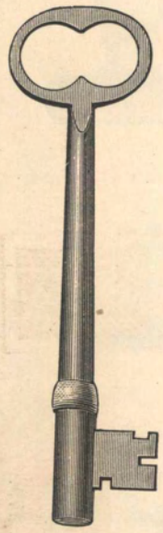
BRASS KEYS.



No. ~~163~~.
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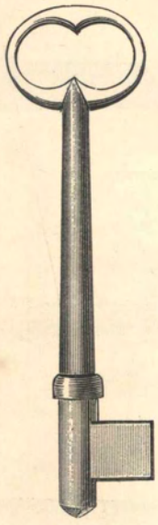

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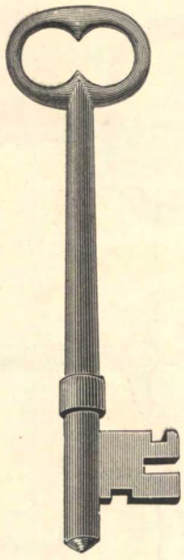

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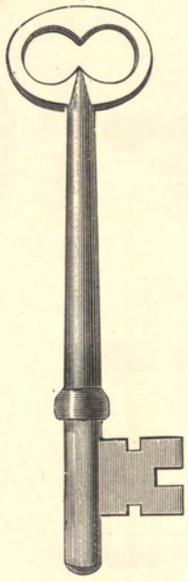

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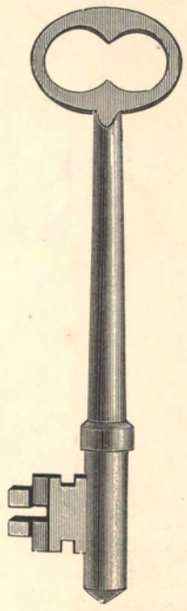
No. ~~171~~.
200



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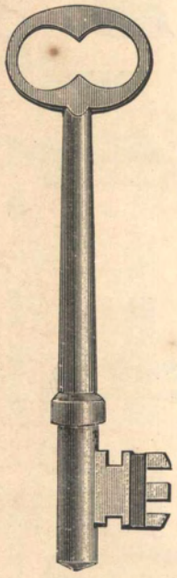

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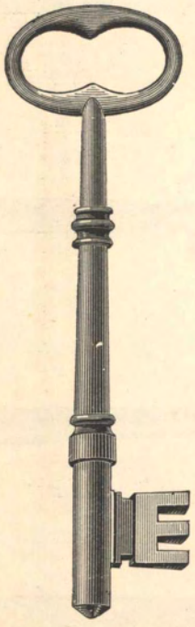

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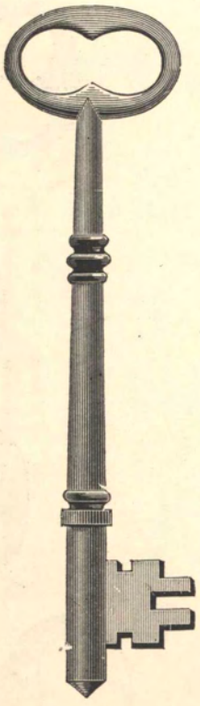

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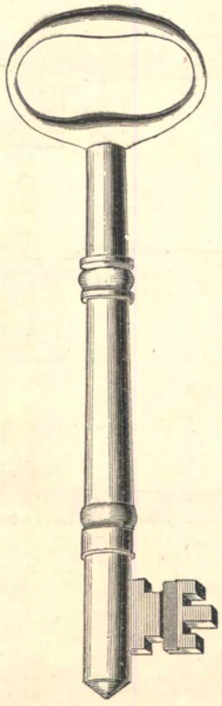

No. ~~181~~.
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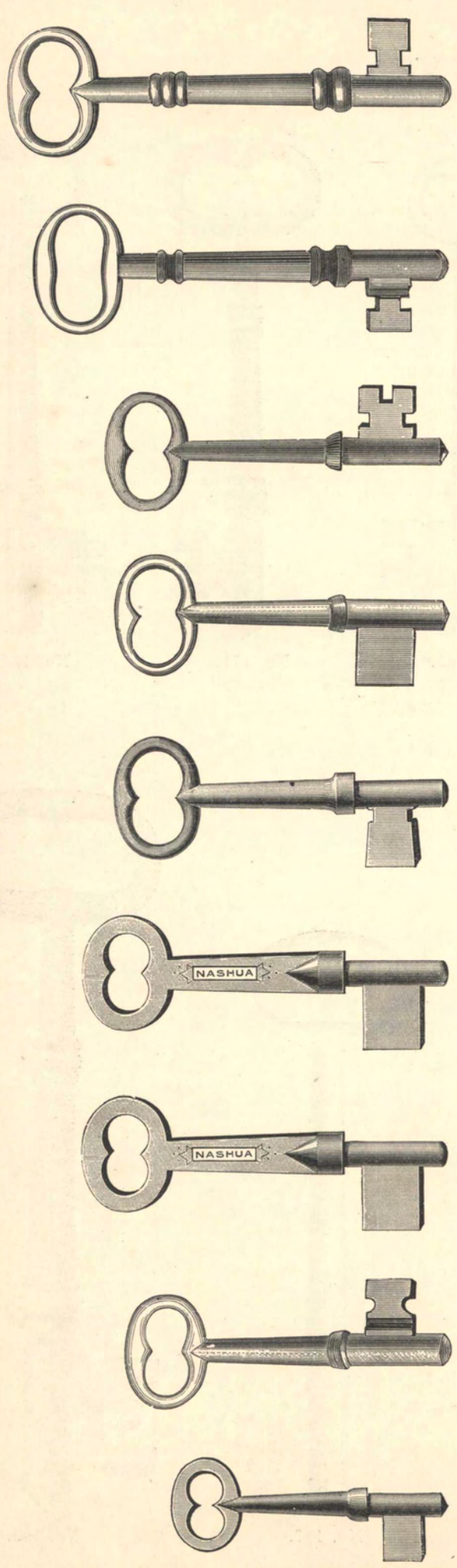
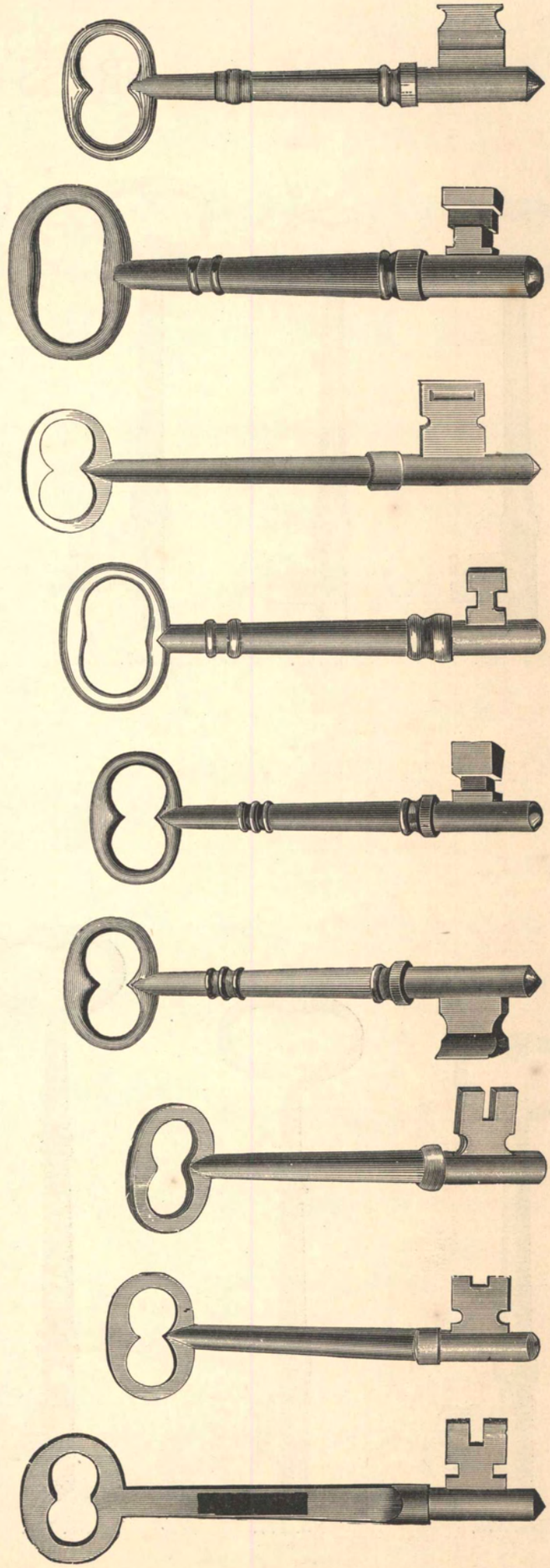
No. ~~199~~.
550

IRON KEYS.



No. 200. 3 5
No. 204. 3 5
No. 210. 3 5
No. 212. 3 5
No. 214. 3 5
No. ~~217~~.
No. ~~220~~.
No. 252. 4 5
No. 254. 4 5



No. ~~256~~.
No. 258. 3.7.8 4 5
No. ~~260~~.
No. 262. 4 5
No. 277. 4 5
No. 279. 4 5
No. ~~281~~.
No. 283. 4 5
No. 285. 4 5

CLASSIFIED LIST OF KEYS.

Latch Nos.	Key Nos.
Mortise Latches.	
1105	43
1117	43
1118	43
1120	43
1121	43
1123	43
1124	43
1150	45
1150 S.S.	45
1151	45
1151 S.S.	45
1153	45
1153 S.S.	45
1155	45
1155 S.S.	45
1159	45
1159 S.S.	45
1160	45
1160 S.S.	45
1160 S.S.R.	45
1163	45
1163 S.S.	45
1163 S.S.R.	45
1164	45
1164 S.S.	45
1164 S.S.R.	45
1165	45
1165 S.S.	45
1165 S.S.R.	45
1166	45
1166 S.S.	45
1166 S.S.R.	45
1167	45
1167 S.S.	45
1167 S.S.R.	45
1168	45
1168 S.S.	45
1168 S.S.R.	45
1170 S.S.	47
1171 S.S.	47
1172 S.S.	47
1173 S.S.	47
1174 S.S.	47
1175 S.S.	47
1181 S.S.	47
1181 S.S.R.	47
1182 S.S.	47
1182 S.S.R.	47
1184 S.S.	47
1184 S.S.R.	47
1185 S.S.	47
1185 S.S.R.	47
1187 S.S.	47
1187 S.S.R.	47
1188 S.S.	47
1188 S.S.R.	47
1200 S.S.	47
1201 S.S.	47
1203 S.S.	47
1204 S.S.	47
1205 S.S.	47
Rim Latches.	
1620	97
1630	97
1640	99

Lock Nos.	Key Nos.
Mortise Locks.	
2040	200
2043	104
2070	210
2071	5
2072	5
2073	5
2075	5
2076	5
2080	5
2081	5
2082	5
2083	5
2140	212
2141	7
2142	7
2143	7
2145	7
2146	7
2150	7
2151	7
2152	7
2153	7
2203	15
2203 R.	15
2204	15
2204 R.	15
2205	15
2205 R.	15
2206	15
2206 R.	15
2207	15
2207 R.	15
2208	15
2208 R.	15
2209	15
2209 R.	15
2210	15
2210 R.	15
2211	15
2211 R.	15
2212	15
2212 R.	15
2213	15
2213 R.	15
2214	15
2214 R.	15
2215	15
2215 R.	15
2220	15
2221	15
2222	15
2223	15
2224	15
2225	15
2312	15
2312 R.	15
2313	15
2313 R.	15
2314	15
2314 R.	15
2315	15
2315 R.	15
2320	15
2320 R.	15
2321	15
2321 R.	15
2332	15
2333	15
2334	15
2335	15
3020	110
3021	110

Lock Nos.	Key Nos.
3022	110
3030	210
3031	5
3032	5
3040	114
3041	114
3042	114
3050	114
3051	114
3052	114
3080	116
3082	116
3091	204
3095	210
3096	5
3097	5
3098	5
3099	5
3105	212
3106	7
3107	7
3108	7
3109	7
3110	212
3111	7
3112	7
3113	7
3114	7
3124	7
3126	7
3127	7
3128	7
3129	7
3130	7
3132	7
3134	7
3200	106
3300	212
3301	7
3302	7
3303	7
3304	7
3310	212
3311	7
3312	7
3313	7
3314	7
3404	7
3405	7
3406	7
3407	7
3408	7
3409	7
3410	7
3411	7
3424	7
3425	7
3426	7
3427	7
3428	7
3429	7
3430	7
3431	7
4000	212
4001	7
4002	7
4003	7
4004	7
4095	212
4096	7
4097	7
4098	7
4099	7

Lock Nos.	Key Nos.
4124	7
4125	7
4126	7
4127	7
4128	7
4129	7
4140	108
4141	108
4142	108
4143	108
4300	212
4301	7
4302	7
4303	7
4304	7
4310	212
4311	7
4312	7
4313	7
4314	7
4404	7
4405	7
4406	7
4407	7
4408	7
4409	7
4410	7
4411	7
4424	7
4425	7
4426	7
4427	7
4428	7
4429	7
4430	7
4431	7
4614	7
4614 R.	7
4616	7
4616 R.	7
4617	7
4617 R.	7
4618	7
4618 R.	7
4619	7
4619 R.	7
4620	7
4620 R.	7
4624	7
4624 R.	7
4626	7
4626 R.	7
4627	7
4627 R.	7
4628	7
4628 R.	7
4629	7
4629 R.	7
4630	7
4630 R.	7

Lock Nos.	Key Nos.
Front Door Locks.	
5200	7 / 45
5200 S.S.	
5201	
5201 S.S.	
5203	
5203 S.S.	
5206	
5206 S.S.	
5212	
5212 S.S.	
5213	
5213 S.S.	
5213 S.S.R	
5223	
5223 S.S.	
5223 S.S.R	
5224	
5224 S.S.	
5224 S.S.R	
5225	
5225 S.S.	
5225 S.S.R	
5226	
5226 S.S.	
5226 S.S.R	
5227	
5227 S.S.	
5227 S.S.R	
5228	
5228 S.S.	
5228 S.S.R	
5229	
5229 S.S.	
5229 S.S.R	
5230	
5230 S.S.	
5230 S.S.R	
5231	
5231 S.S.	
5131 S.S.R	
5240 S.S.	For Dead Bolt
5241 S.S.	For Night Latch Bolt
5242 S.S.	
5243 S.S.	
5244 S.S.	
5245 S.S.	
5246 S.S.	
5247 S.S.	
5248 S.S.	
5303	7
5306	47
5323	
5323 S.S.	
5323 S.S.R	
5324	
5324 S.S.	
5324 S.S.R	
5325	
5325 S.S.	
5325 S.S.R	
5326	
5326 S.S.	
5326 S.S.R	
5327	For Dead Bolt
5327 S.S.	For Night Latch Bolt
5327 S.S.R	
5328	
5328 S.S.	
5328 S.S.R	
5329	
5329 S.S.	
5329 S.S.R	

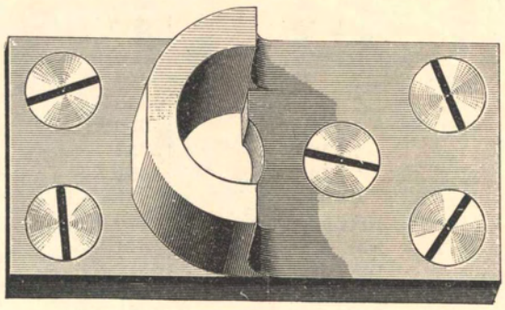
Lock Nos.	Key Nos.
5330	7 / 47
5330 S.S.	
5330 S.S.R	
5331	
5331 S.S.	
5331 S.S.R	
5340 S.S.	
5341 S.S.	
5342 S.S.	
5343 S.S.	
5344 S.S.	
5345 S.S.	
5346 S.S.	
5347 S.S.	
5348 S.S.	
5380 S.S.	
5380 S.S.R	
5381 S.S.	
5381 S.S.R	
5382 S.S.	
5382 S.S.R	
5383 S.S.	
5383 S.S.R	
5384 S.S.	For Dead Bolt
5384 S.S.R	For Night Latch Bolt
5385 S.S.	
5385 S.S.R	
5400 S.S.	
5401 S.S.	
5402 S.S.	
5403 S.S.	
5404 S.S.	
5405 S.S.	
Mortise Locks.	
5500	7
5500 R.	7
5501	7
5501 R.	7
5503	7
5503 R.	7
5504	7
5504 R.	7
5505	7
5505 R.	7
5506	7
5506 R.	7
5507	7
5507 R.	7
5508	7
5508 R.	7
5509	7
5509 R.	7
5510	7
5510 R.	7
5565	9
5566	9
5567	9
5568	9
5569	9
5575	9
5576	9
5577	9
5578	9
5579	9
Master Key.	11
5585	120
5586	120
Master Key.	118
5604	122
5605	122
5606	122
Master Key.	128

Lock Nos.	Key Nos.
5614	15
5615	15
5616	15
5630	15
5631	15
Master Key.	17
5643	124
Master Key.	144
5650	7
5651	7
5652	7
5653	7
5654	7
5655	7
5660	7
5660 R.	7
5661	7
5661 R.	7
5662	7
5662 R.	7
5663	7
5663 R.	7
5664	7
5664 R.	7
5665	7
5665 R.	7
5670	7
5671	7
5672	7
5673	7
5674	7
5675	7
5803	126
5820	128
5821	128
5823	128
5849	7
5853	7
5861	130
5863	130
5864	132
5865	134
5866	130
5867	130
5868	132
5869	134
5871	130
5873	130
5874	132
5875	134
5876	130
5877	130
5878	132
5879	134
5881	130
5883	130
5884	132
5885	134
5886	130
5887	130
5888	132
5889	134
5951	7
5953	7
5955	7
5957	7
5963	7
5965	7
5967	7

Lock Nos.	Key Nos.
Rim Locks.	
6000	252
6006	258
6051	55
6052	55
6053	55
6054	55
6100	254
6105	260
6106	57
6107	57
6108	57
6111	57
6700	254
6702	260
6751	57
6752	57
6753	57
6754	57
6900	268
6901	63
6902	63
6903	63
6905	63
6950	71
6951	71
6953	71
6954	71
6960	71
6961	71
6963	71
6964	71
7005	71
7006	71
7007	71
7009	71
7010	71
7011	71
7013	71
7014	71
7015	71
7016	71
7017	71
7018	71
7150	262
7151	152
7153	152
7160	260
7161	57
7163	57
7165	57
7180	260
7181	57
7183	57
7185	57
7260	260
7261	57
7263	57
7265	57
7280	260
7281	57
7283	57
7285	57
7401	71
7402	71
7403	71
7404	71
7452	71
7456	71
7560	256
7561	260
7580	256
7581	260

Lock Nos.	Key Nos.
7582	57
7583	57
7585	57
7590	260
7591	57
7593	57
7595	57
7610	260
7611	57
7612	57
7613	57
7614	57
7620	260
7621	57
7622	57
7623	57
7624	57
7640	260
7641	57
7642	57
7643	57
7644	57
7670	260
7671	57
7672	57
7673	57
7674	57
7681	260
7682	57
7683	57
7685	57
7690	260
7691	57
7693	57
7695	57
7710	260
7711	57
7712	57
7713	57
7714	57
7740	260
7741	57
7742	57
7743	57
7744	57
7770	260
7771	57
7772	57
7773	57
7774	57
8109	57
8110	57
8111	57
8112	57
8113	57
8114	57
8115	57
8116	57
8117	57
8118	57
8119	57
8120	57
8121	57
8122	57
8123	57
8124	57

SLIDING DOOR STOPS.

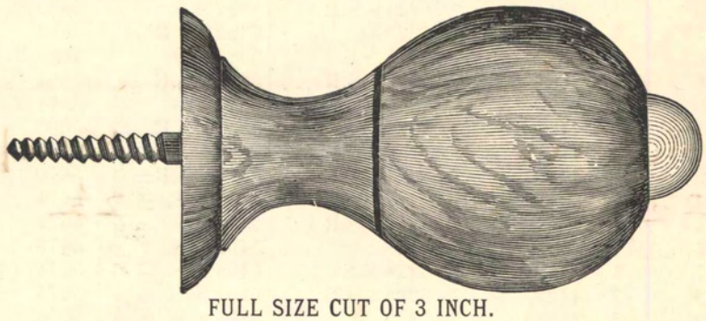


PLAIN. **No. 130.** ASTRAGAL.

No. 120. Coppered Iron. Per Dozen. 70	No. 130. Coppered Iron. Per Dozen. 70

One dozen in a box.

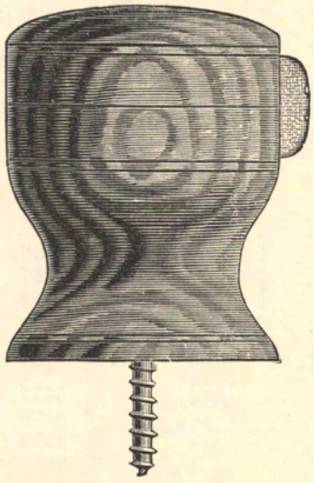
RUBBER TIP BASE KNOBS. WOOD.



FULL SIZE CUT OF 3 INCH.

NO. 5. BIRCH.			NO. 15. ASH.			NO. 25. CHESTNUT.			NO. 35. WALNUT.		
Inches. . . .	2½	3	Inches. . . .	2½	3	Inches. . . .	2½	3	Inches. . .	2½	3
Per Gross. .	$5 00	5 25	Per Gross. .	$5 50	5 75	Per Gross. .	$5 50	5 75	Per Gross. .	$5 50	5 75
NO. 10. MAPLE.			**NO. 20. OAK.**			**NO. 30. CHERRY.**			**NO. 50. MAHOGANY.**		
Inches. . . .	2½	3	Inches. . . .	2½	3	Inches. . . .	2½	3	Inches. . .	2½	3
Per Gross. .	$5 00	5 25	Per Gross. .	$5 50	5 75	Per Gross. .	$5 50	5 75	Per Gross. .	$6 50	7 00

RUBBER TIP AND BAND DOOR FENDERS.

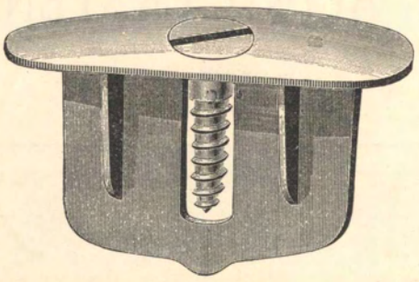


RUBBER SIDE TIP. RUBBER BAND.

No. 110. Maple. 2½ inch, Per Gross. $5 00	No. 210. Maple. 2½ inch, Per Gross. $12 00
No. 135. Walnut. 2½ inch, Per Gross. 5 50	No. 235. Walnut. 2½ inch, Per Gross. 12 00

One-quarter gross in a box. Ten gross in a case. All Base Knobs 5 per cent less in bulk.

THE COMBINATION AXE, HATCHET AND HAMMER WEDGES.



NO.	DESCRIPTION.	Per Gross.
1 Cmy	Axe Wedge, Medium.	$13 00
2 "	Axe Wedge, Large.	13 00
5 Cmy	Hatchet Wedge, Small.	5 25
6 Cmy	Hatchet Wedge, Medium.	12 00
7 "	Hatchet Wedge, Large.	12 00
10 Cmy	Hammer Wedge.	5 25

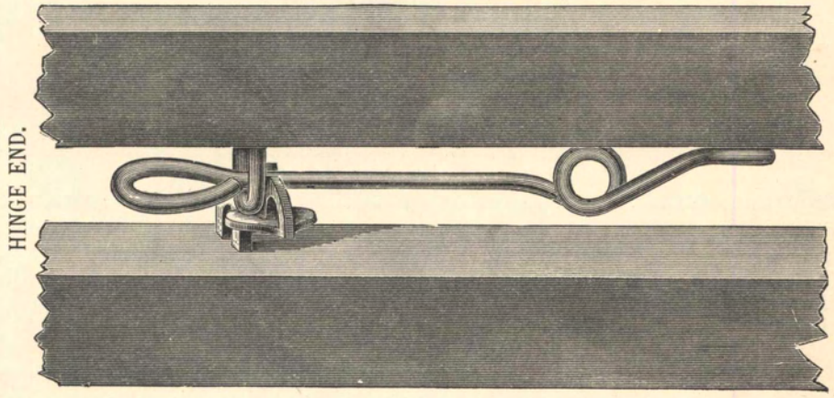
One dozen in a box. Five gross in a case.

The above cut illustrates Sawyer's Patent Combination Axe Helve Wedge, having, in addition to other screw wedges, tapering wedge [illegible] ding the end of the helve sidewise, thus forcing the helve to tightly fit the eye of the tool at all

	Talerm 2½	Talerm 3	Knapp 2½	Knapp 3
Birch	B.NT / hcy		B.TV / coy	B.mJ / h.s
Maple	B.NT / hcy		B.TV / coy	B.mX / h.s
Ash	D.XV / hhn		B.mJ / h.s	D.BX / hhn
Oak	J.XV / Ehn		B.mT / hcy	
Cherry	D.BX / hEn		B.mT / h.s	B.OX / hcn
Chestnut	B.NT / hcy		B.mJ / h.cy	D.BX / hhn
Walnut	D.XV / h.hn		B.mJ / coy	B.mT / h.s
Mahogany	D.B.D.B / h.Sn			
Cherry Stained	D.BX / hEn		B.mT / hhn	

SHEDD'S PATENT BLIND FASTENER AND HINGES.

FASTENER.



Patented August 17, 1875. Injunction Granted on Infringements, January 28, 1882.
Cut of Fastener for Wood.

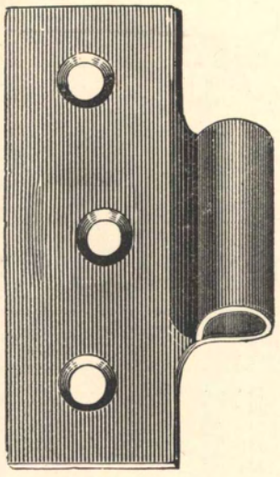
1000 sets
T+T

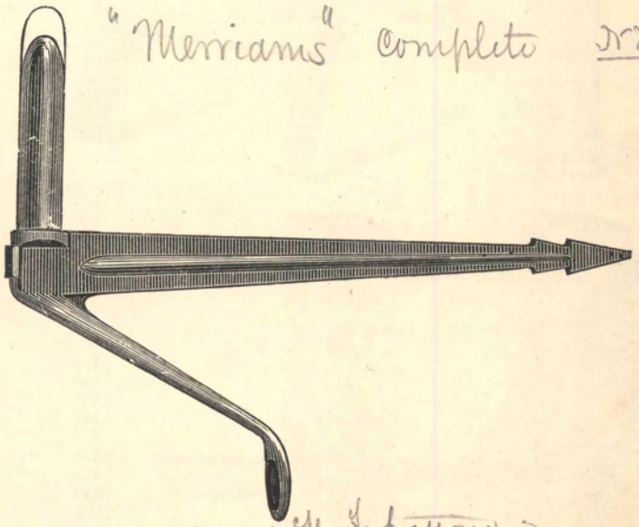
MADE OF STEEL SPRING WIRE. PUT ON WITH SCREWS.

Fasteners for Wood.	Per hundred sets,	$7 00
Fasteners for Brick.	Per hundred sets,	7 00

One hundred sets in a box.
Packed less than one hundred sets in a box, 50 cents per hundred extra.

HINGES.





"Merriams" complete DXV

1000 sets
D T 75

2 Inch Wrought Hinge, and Malleable Hook.	Per hundred sets,	$6 75
2½ Inch Wrought Hinge, and Malleable Hook.	Per hundred sets,	7 00

One hundred sets in a box.
Packed less than one hundred sets in a box, 50 cents per hundred extra.

(LACKING PP. 273 – 300, AS ISSUED?)

LOCKWOOD MANUFACTURING CO.,

ILLUSTRATED

AND DESCRIPTIVE CATALOGUE

OF

DOOR LOCKS, LATCHES, KNOBS,

ETC.

FACTORY:

SOUTH NORWALK, CONN., U.S.A.

1886.

NASHUA LOCK COMPANY,

EASTERN AGENTS,

36 PEARL ST., BOSTON, MASS.

CUTLER, WOODROUGH & CO.,

WESTERN AGENTS,

148 LAKE ST., CHICAGO, ILL.

CLASSIFIED LIST OF KEYS.

Lock Nos.	Key Nos.	Lock Nos.	Key Nos.	Lock Nos.	Key Nos.	Lock Nos.	Key Nos. for Night Bolt.	Key Nos. for Dead Bolt.	Lock Nos.	Key Nos.	Lock Nos.	Key Nos.
85	130	140	125	350	10	540	120	115	717	110	950	70
86	115	145	125	355	75	540½	120		718	110	965	97
87	115	150	125	360	75	545	120	115	725	95	975	97
88	115	155	125	370	115	545½	120		800	30	980	70
89	115	160	125	400	130	550	120	115	810	40	981	97
90	115	165	125	425	115	550½	120		820	60	982	97
91	115	170	125	450	115	555	120	115	825	96	1000	50
92	115	175	125	455	115	555½	120		830	96	1050	50
93	115	180	125	475	115	560	120	115	840	70	1060	97
94	115	185	125	500	130	560½	120		845	97	1065	97
95	115	190	125	505	115	565	120	115	850	97	1070	97
96	115	195	125	510	115	565½	120		875	100	1075	97
97	115	300	20	515	115	570	120	115	880	100	1100	50
98	115	325	115	520	115	570½	120		885	100	1110	97
99	115	345	115	521	115	580	120	115	890	100	1125	97
100	115	346	115	522	115	580½	120		905	70	1150	50
		347	115	525	115	585	120	115	915	97	1165	97
				526	115	585½	120		925	97	1175	97
				530	115				935	70	1200	70
				531	115				936	97	1220	97
				535	115				937	97	1240	97
				536	115						1260	70
											1280	97
											1300	97
											1350	100

CLASSIFIED LIST OF STRIKERS.

MORTISE LATCHES.

Latch Nos.	Strike Nos.
1	1
5	2
10 & 15	3
20	5

MORTISE BOLTS.

Bolt Nos.	Strike Nos.
50	11
60	15

MORTISE DEAD LOCKS.

Lock Nos.	Strike Nos.
85 to 89	21
90 to 94	25
95 to 97	27
98 to 100	28

MORTISE KNOB LOCKS.

Lock Nos.	Strike Nos.
350 to 360	51
300 to 345	52
346 to 370	55
400 to 450	61
455 & 475	65
500 to 510	71
515 to 522	75
525 & 526	79
530 & 531	77
535 & 536	78

FRONT AND VESTIBULE DOOR LOCKS AND LATCHES.

Lock Nos.	Strike Nos.
540 & 545	101
540½ & 545½	101½
550 & 555	105
550½ & 555½	105½
560 & 565	109
560½ & 565½	109½
570 & 575	107
570½ & 575½	107½
580 & 585	108
580½ & 585½	108½

SLIDING DOOR LOCKS.

Lock Nos.	Strike Nos.
140	125
145	129
150	128
155	127

RIM LATCHES.

Latch Nos.	Strike Nos.
690 & 695	150
700 & 715	151
717 & 718	152
725	153

RIM DEAD LOCKS.

Lock Nos.	Strike Nos.
800	170
810	171
820 to 830	172
840 to 850	173
875	175
880	176
885	177
890	178

HORIZONTAL RIM KNOB LOCKS.

Lock Nos.	Strike Nos.
1100 to 1125	180
1150 to 1175	180
1200 to 1240	181
1260 to 1300	181
1350	182

UPRIGHT RIM KNOB LOCKS.

Lock Nos.	Strike Nos.
1050 to 1075	190
905 to 925	191
950 to 975	191
935 to 937	192
980 to 982	192

Strikers numerically arranged, with prices, see Price List.

CLASSIFIED LIST OF ESCUTCHEONS.

Lock Nos.	Ornamental Bronze Metal Plate Escutcheons.		Plain Bronze Metal Plate Escutcheons.		Ornamental Iron Plate Escutcheons.		Ornamental Bronze Metal Drop Escutcheons.		Plain Bronze Metal Drop Escutcheons.		Ornamental Bronze Metal Two Keyhole Drop Escutcheons.		Plain Bronze Metal Two Keyhole Drop Escutcheons.		Ornamental Bronze Metal Rose and Escutcheons Combined.		Plain Bronze Metal Rose and Escutcheons Combined.		Ornamental Iron Rose and Escutcheons Combined.	
	Nos.	Page in Catalogue.	Nos.	Page in Catalogue.	Nos.	Page in Catalogue.	Nos.	Page in Catalogue.	Nos.	Page in Catalogue.	Nos.	Page in Catalogue.	Nos.	Page in Catalogue.	Nos.	Page in Catalogue.	Nos.	Page in Catalogue.	Nos.	Page in Catalogue.
85 to 94	102	305	100	305	561 563	40	103	305	101	305										
85 to 94	601 607	40	609 615	41			655	39	649	39										
95 to 97	102	305			561 563	40	103	305												
95 to 97	601 607	40					655	39												
98 to 100	102	305					103	305												
98 to 100	601 607	40					655	39												
300 to 345	102	305	100	305	561 563	40	103	305	101	305										
300 to 345	601 607	40	609 615	41			655	39	649	39										
346 347 & 370	102	305	100	305	561 563	40	103	305	101	305					684 685 686	44	698 699 716	43	584 585	42
346 347 & 370	601 607	40	609 615	41			655	39	649	39					687 726 727		717 724 725		586 587	
350 355 & 360	102	305	100	305	560 562	40	103	305	101	305										
350 355 & 360	600 606	40	608 613	41			654	39	648	39										
400 to 475	102	305	100	305	561 563	40	103	305	101	305					684 685 686	44	698 699 716	43	584 585	42
400 to 475	601 607	40	609 615	41			655	39	649	39					687 726 727		717 724 725		586 587	
500 to 522	102	305	100	305	561 563	40	103	305	101	305					730 731	46 & 47	718 719	45	692 693	46
500 to 522	601 607	40	609 615	41			655	39	649	39					860 861		728 729			
525 to 536	102	305	100	305			103	305	101	305					730 731	46 & 47	718 719	45	692 693	46
525 to 536	601 607	40	609 615	41			655	39	649	39					860 861		728 729			
540 to 555	102	305	100	305			103	305	101	305	104	305	105	305	106	307	107	307	691	56
540 to 555	601 603 607	40	609 613 615	41			655 665	39	649 651	39	661	48	657 663 671	48	695 705 735	56 & 57	703 721 733	55		
540½ to 555½	102	305	100	305											108	306	109	306		
540½ to 555½	601	40	609	41											689 701 711 849	51 & 52	697 713 715	50		
560 & 565			100	305					101	305			105	305			107	307		
560 & 565			609 613 615	41					649 651	39			657 663 671	48			703 721 733	55		
560½ & 565½			100	305													109	306		
560½ & 565½			609	41													697 713 715	50		
570 & 575	102	305			561 563	40	103	305			104	305			106	307			691	56
570 & 575	601 603 607	40					655 665	39			661	48			695 705 735	56 & 57				
570½ & 575½	102	305			561 563	40									108	306				
570½ & 575½	601	40													689 701 711 849	51 & 52				
580 & 585	102	305					103	305			104	305			106	307				
580 & 585	601 603 607	40					655 665	39			661	48			695 705 735	56 & 57				
580½ & 585½	102	305													108	306				
580½ & 585½	601	40													689 701 711 849	51 & 52				
717 & 718	102	305	100	305			103	305	101	305										
717 & 718	601 607 621	40	609 611 615	41			655	39	649	39										
725	102	305	100	305			103	305	101	305										
725	601 607 621	40	609 611 615	41			655	39	649	39										

Escutcheons Nos. 100, 101 and 105, page 305, furnished Nickel Plated to order, add 20 per cent to list.

FLUSH CUP ESCUTCHEONS.

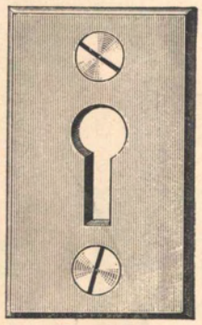
Page in Catalogue, 308.

LOCK NOS. 140 TO 145.

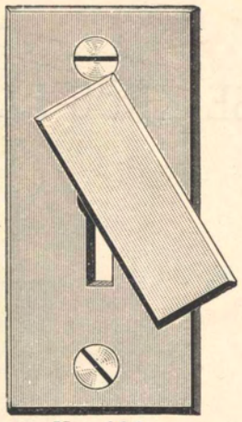
Ornamental Bronze Metal, No. 65; Plain Bronze Metal, No. 60; Polished Brass, No. 55; Ornamental Iron, No. 50.

PLATE AND DROP ESCUTCHEONS.

PLAIN BRONZE METAL. ORNAMENTAL BRONZE METAL.

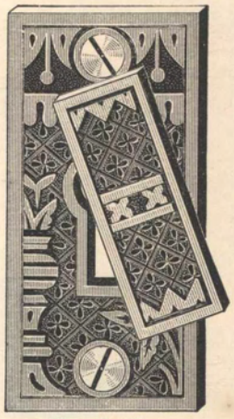


No. 100.



No. 101.

No. 102.



No. 103.

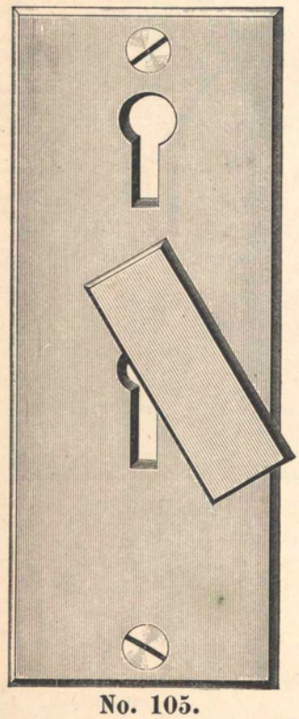
For description and prices of **Finishes,** see page 1.

NO.	SIZE HOLE.	DESCRIPTION.	FINISHES.			Per Doz.	NO.	SIZE HOLE.	DESCRIPTION.	FINISHES.				Per Doz.
X 100	¾ inch.	Plate.	1	2	5	Ey	X 102	¾ inch.	Plate.	1	2	3	4	hn
101	¾ inch.	Drop.	1	2	5	oy	103	¾ inch.	Drop.	1	2	3	4	oy

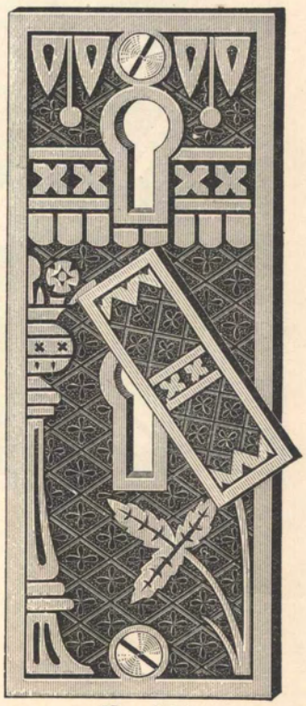
Nos. 100 and 102, two dozen; Nos. 101 and 103, one dozen in a box, with Screws.

DOUBLE KEY HOLE OUTSIDE ESCUTCHEONS.

FOR 4 3-4 INCH FRONT DOOR MORTISE KNOB LOCKS.



No. 105.



No. 104.

For description and prices of **Finishes,** see page 1.

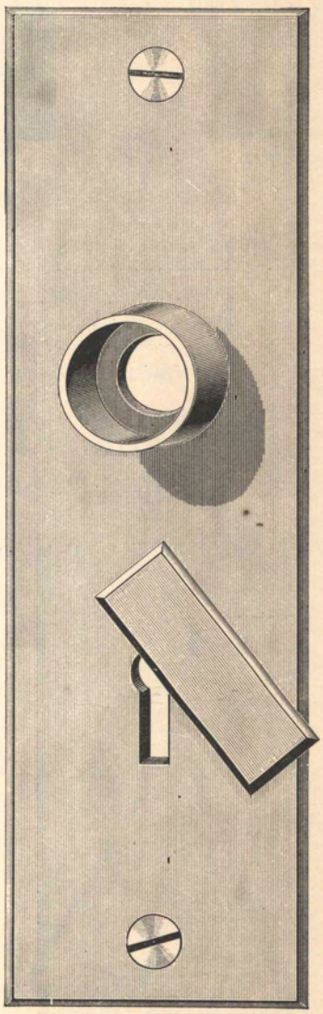
NO.	DESCRIPTION.	FINISHES.			Per Doz.	NO.	DESCRIPTION.	FINISHES.				Per Doz.
105	Plain Bronze Metal.	1	2	5	hn-cen	104	Ornamental Bronze Metal.	1	2	3	4	cby-cen

One dozen in a box, with Screws. Nos. 100, 101 and 105 furnished Nickel Plated to order, add 20 per cent to list.

BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

FOR VESTIBULE MORTISE KNOB LATCHES.

No. 108.



No. 109.

For description and prices of **Finishes,** see page 1.

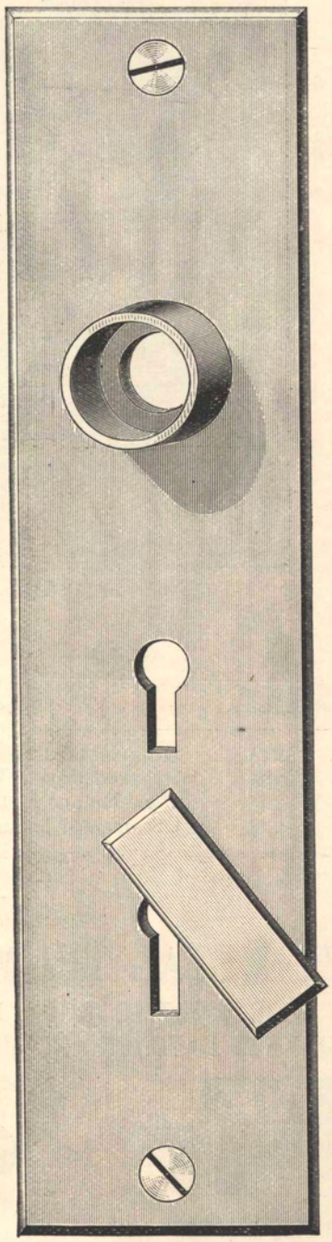
NO.	DESCRIPTION.	FINISHES.				Per Doz.
+ 108	Ornamental Bronze Metal.	1	2	3	4	hhy - ctn
+ 109	Plain Bronze Metal.	1	2			hmy - h·s

Half dozen in a box, with Screws.

BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

FOR FRONT DOOR MORTISE KNOB LOCKS.

No. 106.



No. 107.

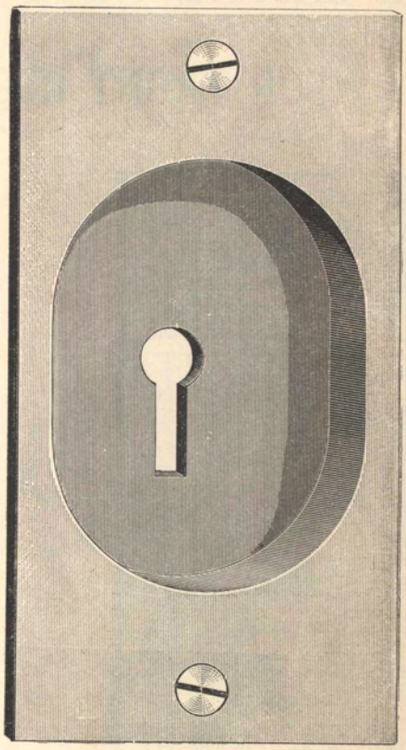
For description and prices of **Finishes,** see page 1.

NO.	DESCRIPTION.	FINISHES.				Per Doz.
		1	2	3	4	
X 106	Ornamental Bronze Metal.	1	2			hoy - hen
X 107	Plain Bronze Metal.	1	2			E. w - h.my

Half dozen in a box, with Screws.

FLUSH CUP ESCUTCHEONS. FOR SLIDING DOORS.

Nos. 50 and 65.



Nos. 55 and 60.

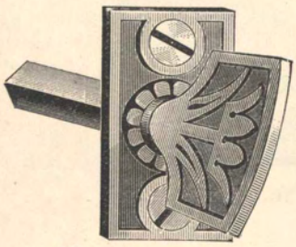
For description and prices of **Finishes,** see page 1.

NO.	SIZE, Inches.	DESCRIPTION.	FINISHES.				Per Pair.
50	$4\frac{1}{4}$x$2\frac{1}{4}$	Ornamental Iron.	26	27	28		cn
55	$4\frac{1}{4}$x$2\frac{1}{4}$	Polished Brass.					"
60	$4\frac{1}{4}$x$2\frac{1}{4}$	Plain Bronze Metal.	1	2			"
65	$4\frac{1}{4}$x$2\frac{1}{4}$	Ornamental Bronze Metal.	1	2	3	4	sy

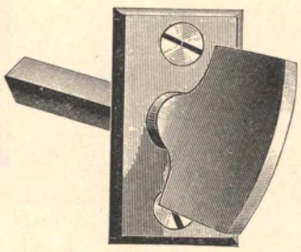
Three pairs in a box, with Screws.

BRONZE METAL THUMB PIECES.

FOR FRONT DOOR MORTISE KNOB LOCKS, VESTIBULE MORTISE KNOB LATCHES AND MORTISE BOLTS.

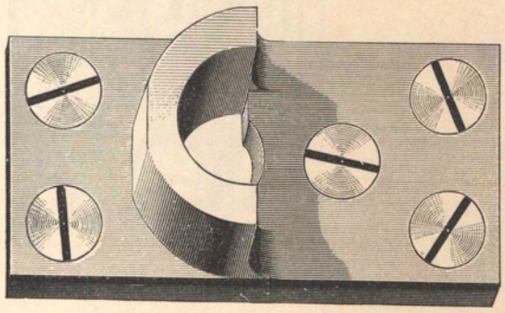


Nos. 25 and 30.



No. 35.

SLIDING DOOR STOPS.



Astragal.

For description and prices of **Finishes,** see page 1.

NO.	DESCRIPTION.	FINISHES.				Per Doz.
25	Ornamental Brass, Thumb Piece and Plate. . . .	1	2	3	4	oy
30	Ornamental Bronze Metal, Thumb Piece and Plate.	1	2	3	4	oy
35	Plain Bronze Metal, Thumb Piece and Plate. . .	1	2			cn

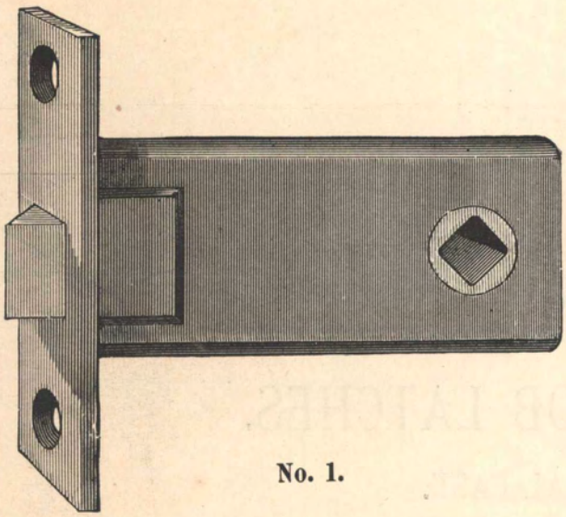
One dozen in a box, with Screws.

DESCRIPTION.	Per Doz.
Coppered Iron, Astragal. . .	hz
Coppered Iron, Plain. . . .	hz

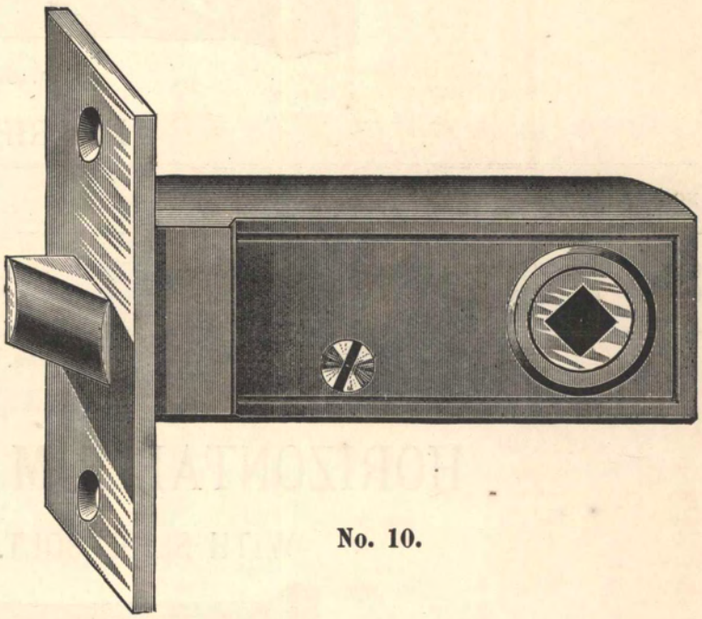
One dozen in a box.

MORTISE KNOB LATCHES.

ROUND EDGE.



No. 1.



No. 10.

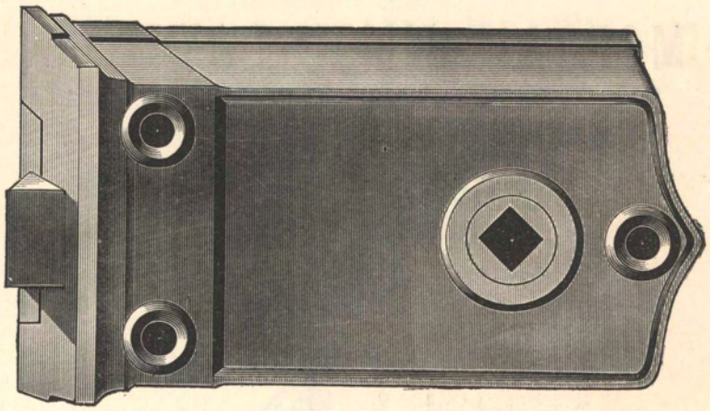
DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	Per Doz.
1	$1\frac{1}{4}$x$3\frac{1}{8}$	Lacquered Iron.	Lacquered Iron.	Iron.	Sy - Et
5	$1\frac{1}{4}$x$3\frac{1}{8}$	Brass Finished Iron.	Brass Finished Iron.	Brass.	C.->
10	$1\frac{3}{8}$x$3\frac{3}{8}$	Brass Finished Iron.	Brass Finished Iron.	Iron.	oy
15	$1\frac{3}{8}$x$3\frac{3}{8}$	Brass Finished Iron.	Brass Finished Iron.	Brass.	ccn
20	$1\frac{3}{8}$x$3\frac{3}{8}$	Polished Brass.	Polished Brass.	Brass.	cny - cen

One dozen in a box. Nos. 1 and 5 twenty-five dozen; all others, twenty dozen in a case.

HORIZONTAL RIM KNOB LATCHES.

RURAL CASE.



No. 690.

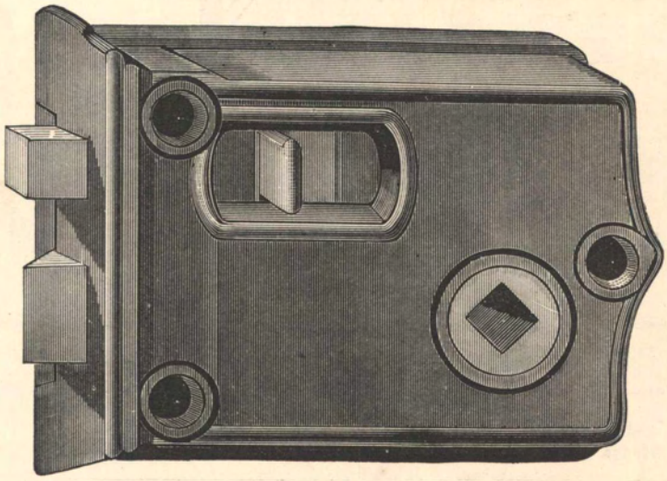
DESCRIPTION.

NO.	SIZE, Inches.	BOLT.	Per Doz.
X **690**	$2\frac{1}{8}$x$3\frac{3}{4}$	Iron Bolt.	un
695	$2\frac{1}{8}$x$3\frac{3}{4}$	Brass Bolt.	Cny

One dozen in a box, with Screws. Twenty-five dozen in a case.

HORIZONTAL RIM KNOB LATCHES.

WITH SLIDE BOLT. RURAL CASE.



No. 700.

DESCRIPTION.

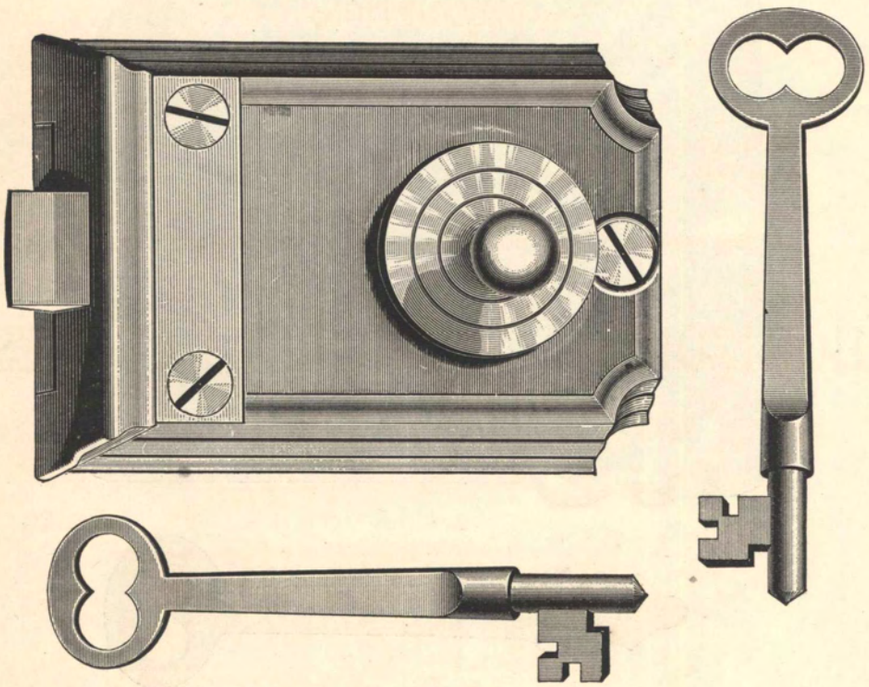
NO.	SIZE, Inches.	BOLTS.	FLUSH THUMB PIECE.	Per Doz.
X **700**	$2\frac{1}{2}$x$3\frac{3}{4}$	Iron.	Iron.	by
715	$2\frac{1}{2}$x$3\frac{3}{4}$	Brass.	Brass.	hi

Half dozen in a box, with Screws. Twenty-five dozen in a case.

HORIZONTAL RIM NIGHT LATCHES.

RIGHT OR LEFT HAND.

HEAVY RURAL CASE.



No. 717.

DESCRIPTION.

Case

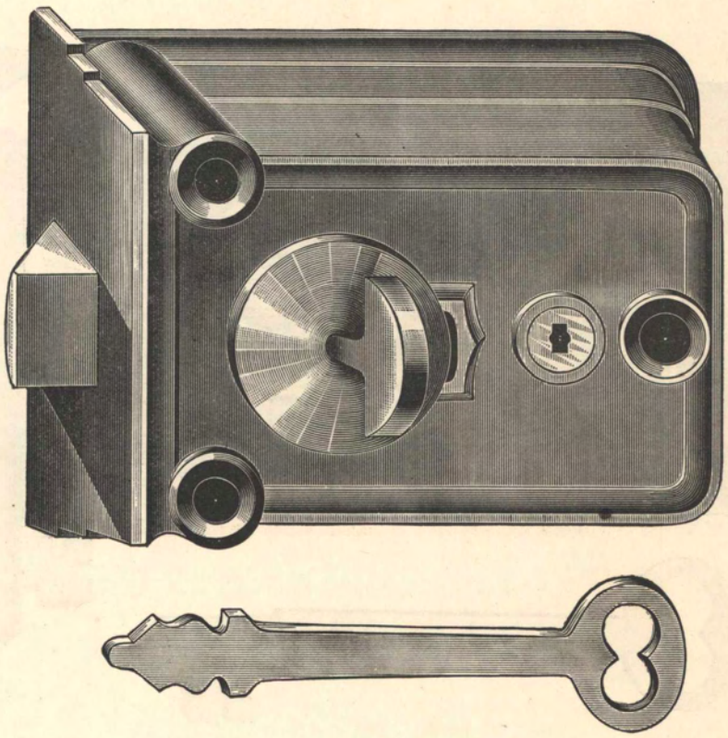
NO.	SIZE, Inches.	BOLT.	KNOBS.	KEYS.	TUMBLERS.	Per Doz.
× 717	$2\frac{1}{2}$x$3\frac{1}{2}$	Iron.	Brass Stop and Drawback.	2 Steel, Nickel Plated.	1	Nhn-hen
× 718	$2\frac{1}{2}$x$3\frac{1}{2}$	Brass.	Brass Stop and Drawback.	2 Steel, Nickel Plated.	1	Nhn-hmy

Half dozen in a box, with Screws. Ten dozen in a case. Keys, No. 110.

HORIZONTAL RIM NIGHT LATCHES.

RIGHT OR LEFT HAND.

HEAVY RURAL CASE.



No. 725.

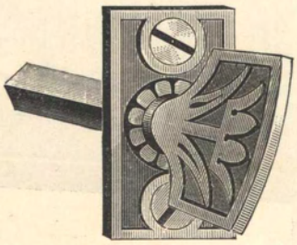
DESCRIPTION.

NO.	SIZE, Inches.	BOLT.	KNOBS.	KEYS.	TUMBLERS.	Per Doz.
X 725	$2\frac{1}{2}$x$3\frac{3}{4}$	Iron.	Brass Turn Stop and Drawback.	2 Flat Steel, Nickel Plated.	2	6 dz - 6 dz

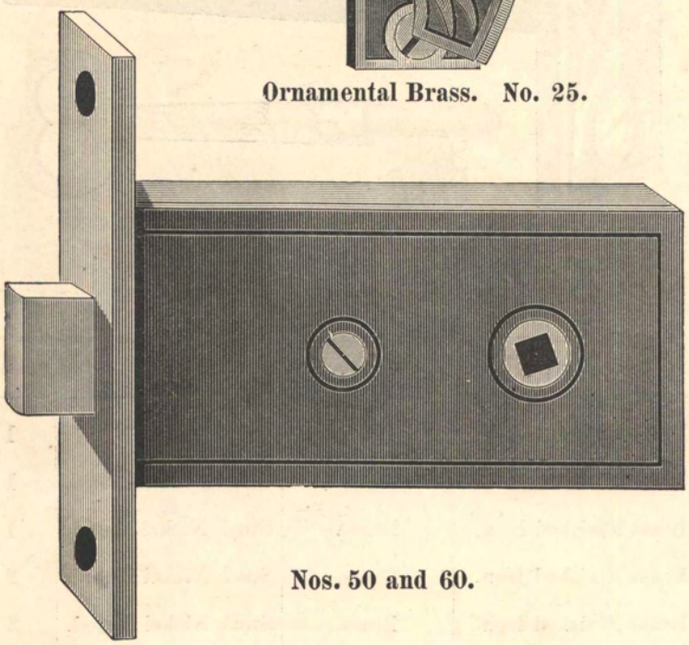
Quarter dozen in a box, with Screws. Ten dozen in a case. Keys, No. 95.

MORTISE BOLTS.

FOR FRONT AND INSIDE DOORS.



Ornamental Brass. No. 25.



Nos. 50 and 60.

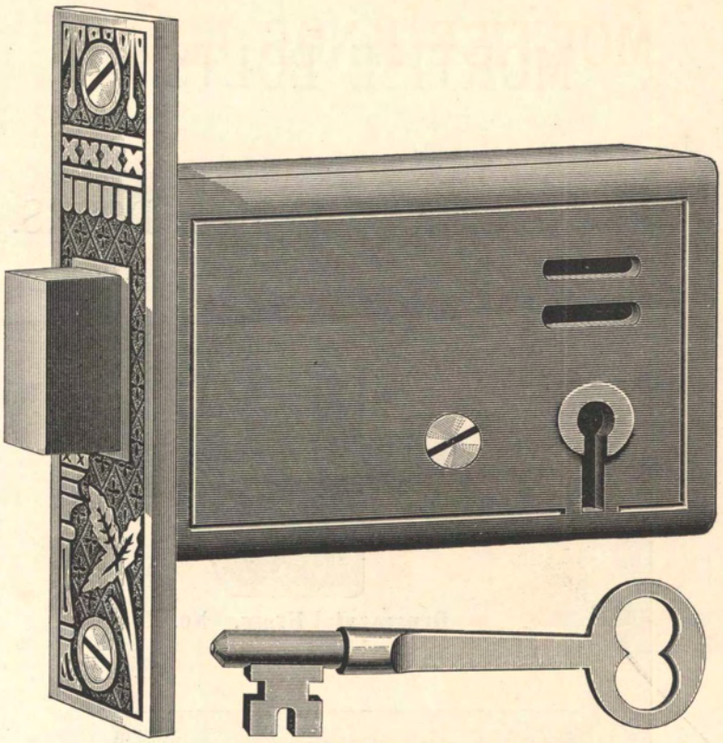
DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	THUMB PIECE.	Per Doz.
50	$1\frac{5}{8}$x$3\frac{1}{2}$	Brass Finished Iron.	Brass Finished Iron.	Iron.	No. 25.	ebn
60	$1\frac{5}{8}$x$3\frac{1}{2}$	Brass.	Brass.	Brass.	No. 25.	bny

Half dozen in a box.

Plain and Ornamental Bronze Metal Thumb Pieces furnished to order, at additional price.

MORTISE DEAD LOCKS.



No. 98.

For description and prices of **Finishes,** see page 1.

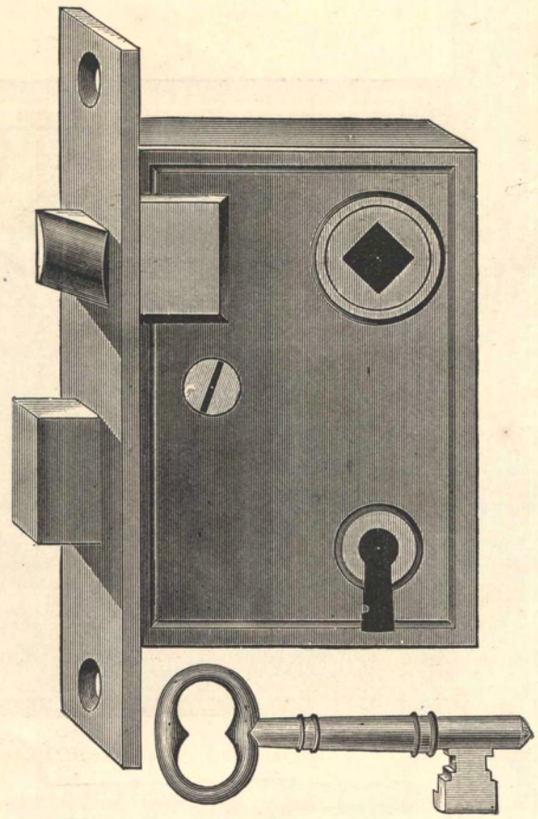
DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.				Per Doz.
X 85	2x3½	Brass Finished Iron.	Brass Finished Iron.	Iron.	Malleable Iron, Tinned.	1	12					eny
X 86	2x3½	Brass Finished Iron.	Brass Finished Iron.	Iron.	Steel, Nickel Plated.	1	12					hcy
87	2x3½	Brass Finished Iron.	Brass Finished Iron.	Brass.	Steel, Nickel Plated.	1	12					hen
88	2x3½	Brass Finished Iron.	Brass Finished Iron.	Brass.	Steel, Nickel Plated.	2	24					E.s
89	2x3½	Brass Finished Iron.	Brass Finished Iron.	Brass.	Steel, Nickel Plated.	3	24					Eny
90	2x3½	Polished Brass.	Polished Brass.	Iron.	Steel, Nickel Plated.	1	12					hby
91	2x3½	Polished Brass.	Polished Brass.	Iron.	Steel, Nickel Plated.	2	24					Eby
X 92	2x3½	Polished Brass.	Polished Brass.	Brass.	Steel, Nickel Plated.	1	12					hoy-hby
93	2x3½	Polished Brass.	Polished Brass.	Brass.	Steel, Nickel Plated.	2	24					Eny
94	2x3½	Polished Brass.	Polished Brass.	Brass.	Steel, Nickel Plated.	3	24					scn
95	2x3½	Ornamental Iron.	Ornamental Iron.	Iron.	Steel, Nickel Plated.	1	12	26	27	28		hsy
96	2x3½	Ornamental Iron.	Ornamental Iron.	Brass.	Steel, Nickel Plated.	1	12	26	27	28		hby
97	2x3½	Ornamental Iron.	Ornamental Iron.	Brass.	Steel, Nickel Plated.	3	24	26	27	28		Eoy
98	2x3½	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Steel, Nickel Plated.	1	12	1	2	3	4	Eyn
99	2x3½	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Steel, Nickel Plated.	2	24	1	2	3	4	Eby
100	2x3½	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Steel, Nickel Plated.	3	24	1	2	3	4	sen

Half dozen in a box. Bronze Metal Fronts packed with Screws. Keys for 85, No. 130; all others, No. 115.
Metal Escutcheons suitable for above Locks, see Lockwood page 305, Nashua pages 39, 40 and 41; Porcelain, see Nashua page 63.

MORTISE KNOB LOCKS.

FOR REFRIGERATORS.



No. 350.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

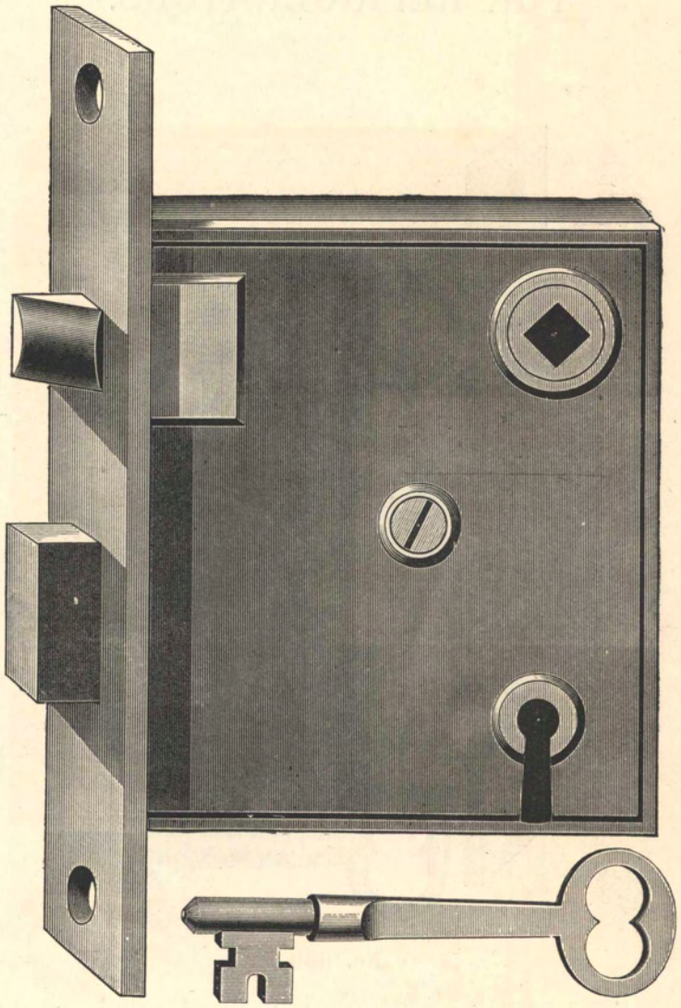
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	TUMBLERS.	Per Doz.
X **350**	$2\frac{3}{4}$x$2\frac{1}{4}$	Brass Finished Iron.	Brass Finished Iron.	Iron.	Tinned Iron.	**1**	cyn
355	$2\frac{3}{4}$x$2\frac{1}{4}$	Brass Finished Iron.	Brass Finished Iron.	Iron.	Brass.	**1**	cen
360	$2\frac{3}{4}$x$2\frac{1}{4}$	Brass Finished Iron.	Brass Finished Iron.	Brass.	Brass.	**1**	coy

Half dozen in a box. Ten dozen in a case. Keys for 350, No. 10; all others, No. 75.

Metal Escutcheons suitable for above Locks, see Lockwood page 305, Nashua pages 39, 40 and 41; Porcelain, see Nashua page 63.

MORTISE KNOB LOCKS.

REVERSIBLE.



No. 325.

To reverse, take off Cap and turn over Latch.

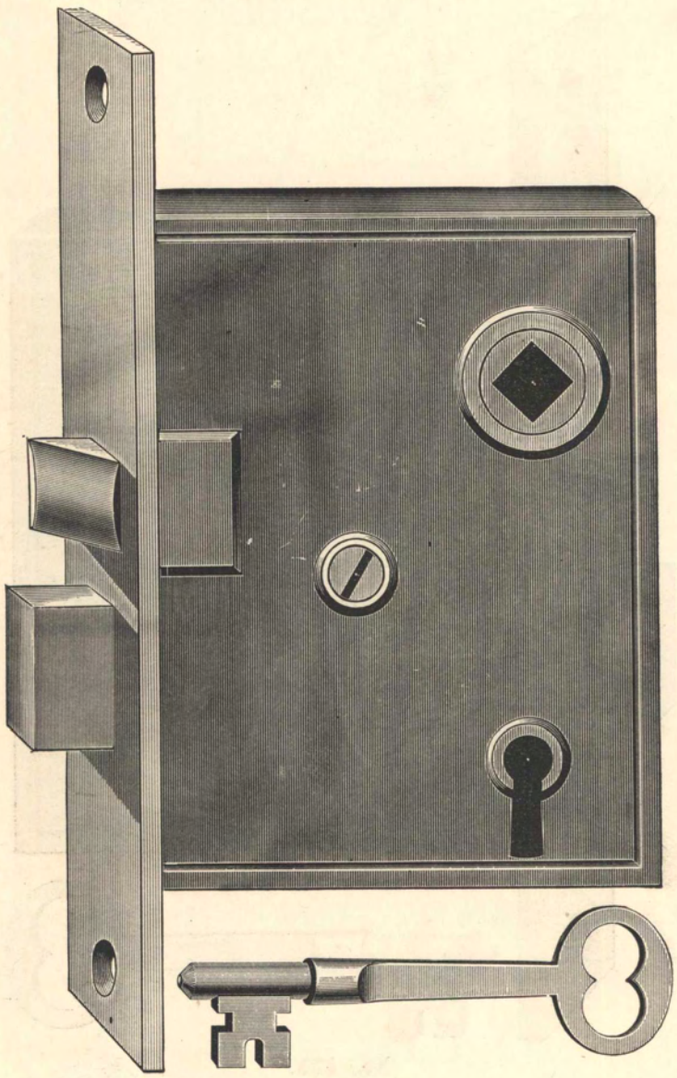
DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	TUMBLERS.	CHANGES.	Per Doz.
+ 300	3½x3	Brass Finished Iron.	Brass Finished Iron.	Iron.	Tinned Iron.	1	12	Cny-on
+ 325	3½x3	Brass Finished Iron.	Brass Finished Iron.	Iron.	Steel.	1	12	cny-can
345	3½x3	Brass Finished Iron.	Brass Finished Iron.	Brass.	Steel.	1	12	hhn-h.i

Half dozen in a box. Ten dozen in a case.
Keys for 300, No. 20; all others, No. 115. Nos. 325 and 345 furnished with Brass Keys to order (same price as Steel); when so ordering, add ½ to No. of Lock.
Metal Escutcheons suitable for above Locks, see Lockwood page 305, Nashua pages 39, 40 and 41; Porcelain, see Nashua page 63.

MORTISE KNOB LEVER LOCKS.

REVERSIBLE.



No. 346.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	TUMBLERS.	CHANGES.	Per Doz.
346	$3\frac{1}{2}$x3	Polished Brass.	Polished Brass.	Iron.	Steel, Nickel Plated.	**1**	12	hny-hon
× **347**	$3\frac{1}{2}$x3	Polished Brass.	Polished Brass.	Brass.	Steel, Nickel Plated.	**1**	12	hoy-hhn
370	$3\frac{1}{2}$x3	Polished Brass.	Polished Brass.	Brass.	Steel, Nickel Plated.	**1** Wrought	12	hhn-hny

Half dozen in a box. Ten dozen in a case.

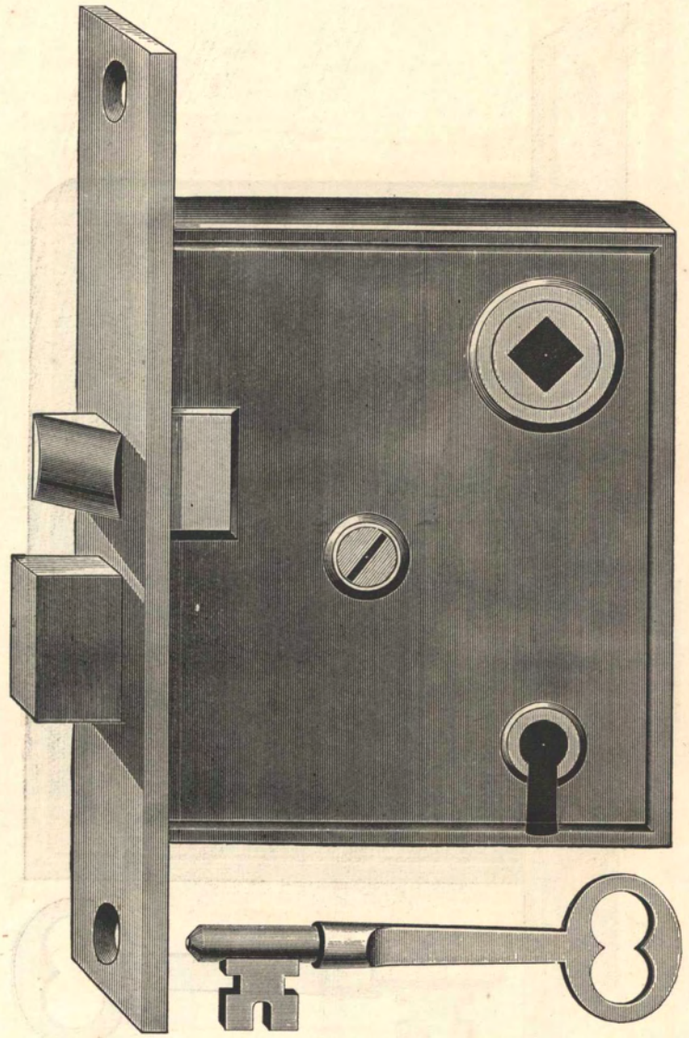
Keys, No. 115. Above Locks furnished with Brass Keys to order (same price as Steel); when so ordering, add ½ to No. of Lock.

Metal Escutcheons suitable for above Locks, see Lockwood page 305, Nashua pages 39, 40 and 41; Porcelain, see Nashua page 63.

Rose and Escutcheons Combined, see Nashua pages 42, 43 and 44.

MORTISE KNOB LEVER LOCKS.

REVERSIBLE.



No. 475.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	TUMBLERS.	CHANGES.	Per Doz.
+ 400	4x3¼	Brass Finished Iron.	Brass Finished Iron.	Iron.	Malleable Iron, Tinned.	1	12	Cby
+ 425	4x3¼	Brass Finished Iron.	Brass Finished Iron.	Iron.	Steel, Nickel Plated.	1	12	hhn
450	4x3¼	Brass Finished Iron.	Brass Finished Iron.	Brass.	Steel, Nickel Plated.	1	12	hon-hen
455	4x3¼	Polished Brass.	Polished Brass.	Iron.	Steel, Nickel Plated.	1	12	E.S
+ 475	4x3¼	Polished Brass.	Polished Brass.	Brass.	Steel, Nickel Plated.	1	12	E.S

Half dozen in a box. Ten dozen in a case.

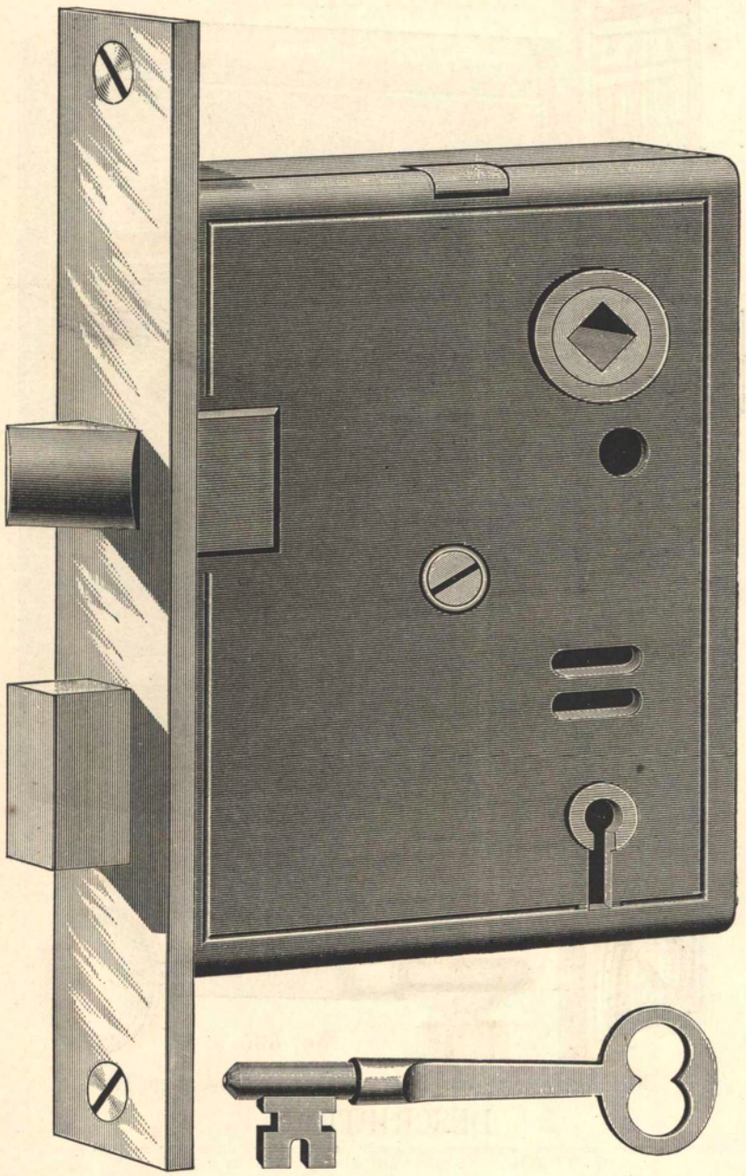
Keys for 400, No. 20; all others, No. 115. Nos. 425 to 475 furnished with Brass Keys to order (same price as Steel); when so ordering, add ½ to No. of Lock.

Metal Escutcheons suitable for above Locks, see Lockwood page 305, Nashua pages 39, 40 and 41; Porcelain, see Nashua page 63.

Rose and Escutcheons Combined, see Nashua pages 42, 43 and 44.

MORTISE KNOB LEVER LOCKS.

REVERSIBLE.



No. 515.

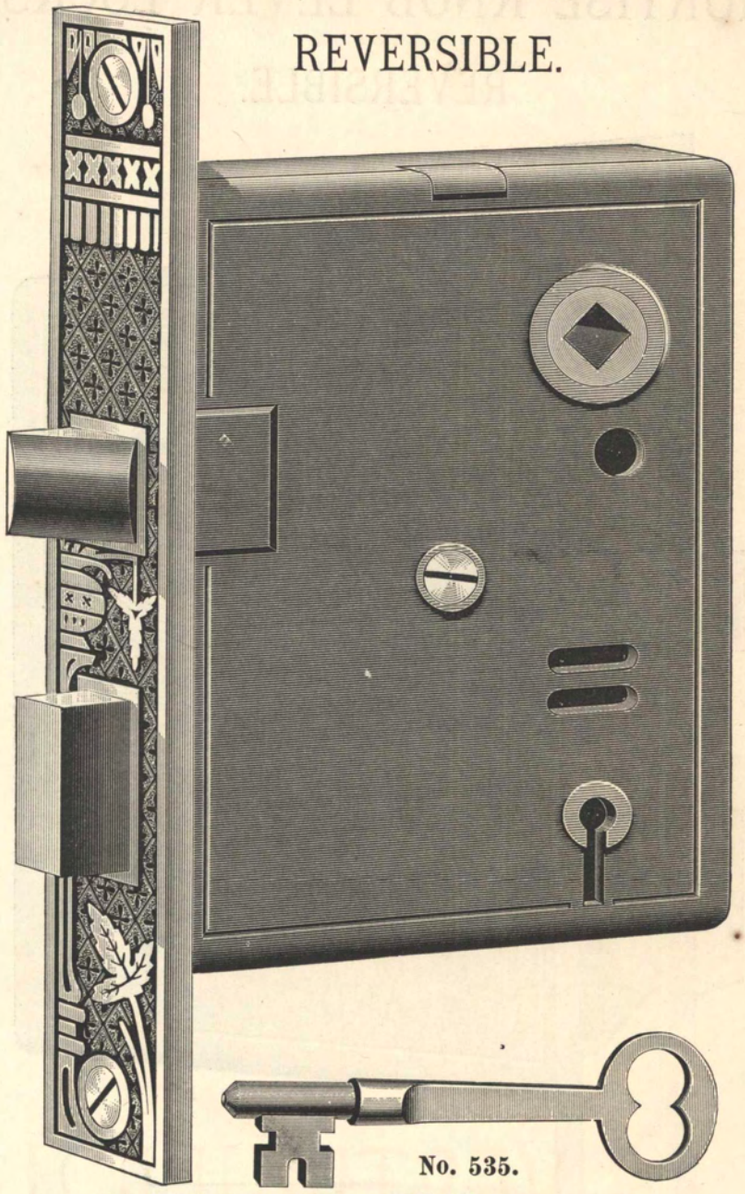
DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	TUMBLERS.	CHANGES.	Per Doz.
X **500**	4½x3½	Brass Finished Iron.	Brass Finished Iron.	Iron.	Malleable Iron, Tinned.	**1**	12	ECN
X **505**	4½x3½	Brass Finished Iron.	Brass Finished Iron.	Iron.	Steel, Nickel Plated.	**1**	12	Eny
510	4½x3½	Brass Finished Iron.	Brass Finished Iron.	Brass.	Steel, Nickel Plated.	**1**	12	Syn
515	4½x3½	Polished Brass.	Polished Brass.	Iron.	Steel, Nickel Plated.	**1**	12	SCN
X **520**	4½x3½	Polished Brass.	Polished Brass.	Brass.	Steel, Nickel Plated.	**1**	12	Shn-S.—
521	4½x3½	Polished Brass.	Polished Brass.	Brass.	Steel, Nickel Plated.	**2**	24	NES
522	4½x3½	Polished Brass.	Polished Brass.	Brass.	Steel, Nickel Plated.	**3**	24	non

Half dozen in a box. Ten dozen in a case. Keys for 500, No. 130; all others, No. 115.
The above Locks, except No. 500, furnished with Brass Keys to order (same price as Steel); when so ordering, add ½ to No. of Lock.
Metal Escutcheons suitable for above Locks, see Lockwood page 305, Nashua pages 39, 40 and 41; Porcelain, see Nashua page 63.
Rose and Escutcheons Combined, see Nashua pages 45, 46 and 47.

MORTISE KNOB LEVER LOCKS.

REVERSIBLE.



No. 535.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	TUMBLERS.	CHANGES.	FINISHES.				Per Doz.
X 525	4½x3½	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Steel, Nickel Plated.	1	12	1	2			5.66
526	4½x3½	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Steel, Nickel Plated.	2	24	1	2			7.50
530	4½x3½	Ornamental Iron.	Ornamental Iron.	Brass.	Steel, Nickel Plated.	1	12	26	27	28		5.66
531	4½x3½	Ornamental Iron.	Ornamental Iron.	Brass.	Steel, Nickel Plated.	2	24	26	27	28		5.00
535	4½x3½	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Steel, Nickel Plated.	1	12	1	2	3	4	5.66
536	4½x3½	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Steel, Nickel Plated.	2	24	1	2	3	4	7.50

Half dozen in a box, with Screws. Ten dozen in a case.

Keys, No. 115. Above Locks furnished with Brass Keys to order (same price as Steel); when so ordering, add ½ to No. of Lock.

Metal Escutcheons suitable for above Locks, see Lockwood page 305, Nashua pages 39, 40 and 41; Porcelain, see Nashua page 63.

Rose and Escutcheons Combined, see Nashua pages 45, 46 and 47.

IMPROVED

FRONT DOOR LOCKS

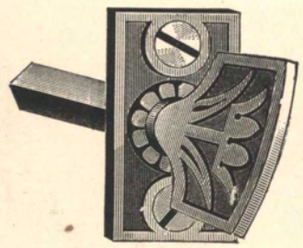
AND

VESTIBULE LATCHES.

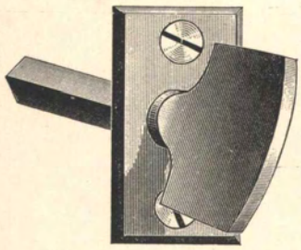
FRONT DOOR MORTISE KNOB LOCKS.

REVERSIBLE.

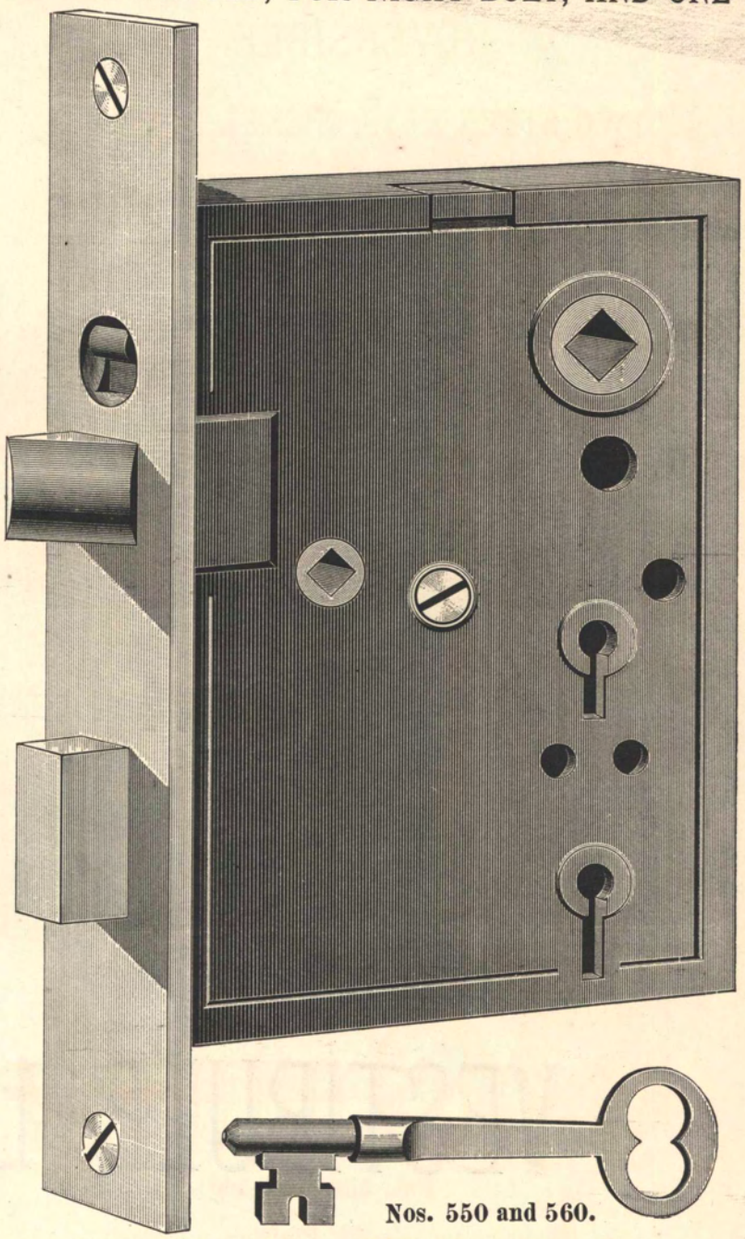
TWO STEEL KEYS, NICKEL PLATED, FOR NIGHT BOLT, AND ONE FOR DEAD BOLT.

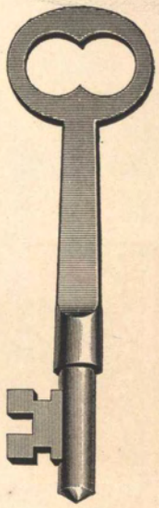


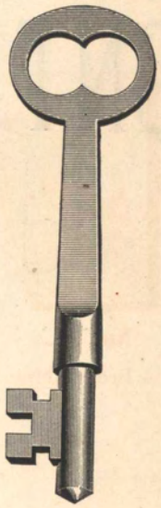
No. 30.
Ornamental Bronze Metal.



No. 35.
Plain Bronze Metal.







Nos. 550 and 560.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

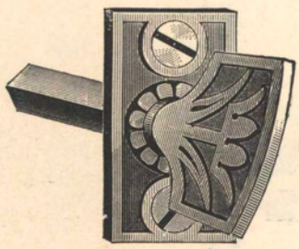
NO.	SIZE, Inches.	FRONT	STRIKE.	BOLTS.	Thumb Piece.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches on opp. page.	FINISHES.		Per Doz.
540	$4\frac{3}{4}$x$3\frac{3}{4}$	Brass Finished Iron.	Brass Finished Iron.	Iron.	No. 30	**1** Wrought.	**1** Wrought.	12	$540\frac{1}{2}$			o.
545	$4\frac{3}{4}$x$3\frac{3}{4}$	Brass Finished Iron.	Brass Finished Iron.	Brass.	No. 30	**1** Wrought.	**1** Wrought.	12	$545\frac{1}{2}$			omy
× **550**	$4\frac{3}{4}$x$3\frac{3}{4}$	Polished Brass.	Polished Brass.	Brass.	No. 30	**1** Wrought.	**1** Wrought.	12	$550\frac{1}{2}$			cy. omy
555	$4\frac{3}{4}$x$3\frac{3}{4}$	Polished Brass.	Polished Brass.	Brass.	No. 30	**3** Wrought.	**1** Wrought.	24	$555\frac{1}{2}$			ckhn
× **560**	$4\frac{3}{4}$x$3\frac{3}{4}$	Plain Bronze Metal.	Plain Bronze Metal.	Br. Met.	No. 35	**1** Wrought.	**1** Wrought.	12	$560\frac{1}{2}$	**1**	**2**	ceny
565	$4\frac{3}{4}$x$3\frac{3}{4}$	Plain Bronze Metal.	Plain Bronze Metal.	Br. Met.	No. 35	**3** Wrought.	**1** Wrought.	24	$565\frac{1}{2}$	**1**	**2**	ce.

One in a box. Bronze Metal Fronts packed with Screws.
Keys for Night Bolt, No. 120; for Dead Bolt, No. 115. In ordering, state No. of Finish on Thumb Piece, or No. 1 Finish will be sent.
Metal Plate Escutcheons suitable for above Locks, see Lockwood page 305, Nashua pages 39, 40 and 41; Porcelain, see Nashua page 63.
Metal Double Key Hole Escutcheons, see Lockwood page 305, Nashua page 48; Porcelain, see Nashua page 63.
Rose and Escutcheons Combined, see Lockwood page 307, Nashua pages 55, 56 and 57.

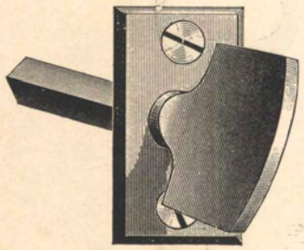
VESTIBULE DOOR MORTISE KNOB LATCHES.

REVERSIBLE.

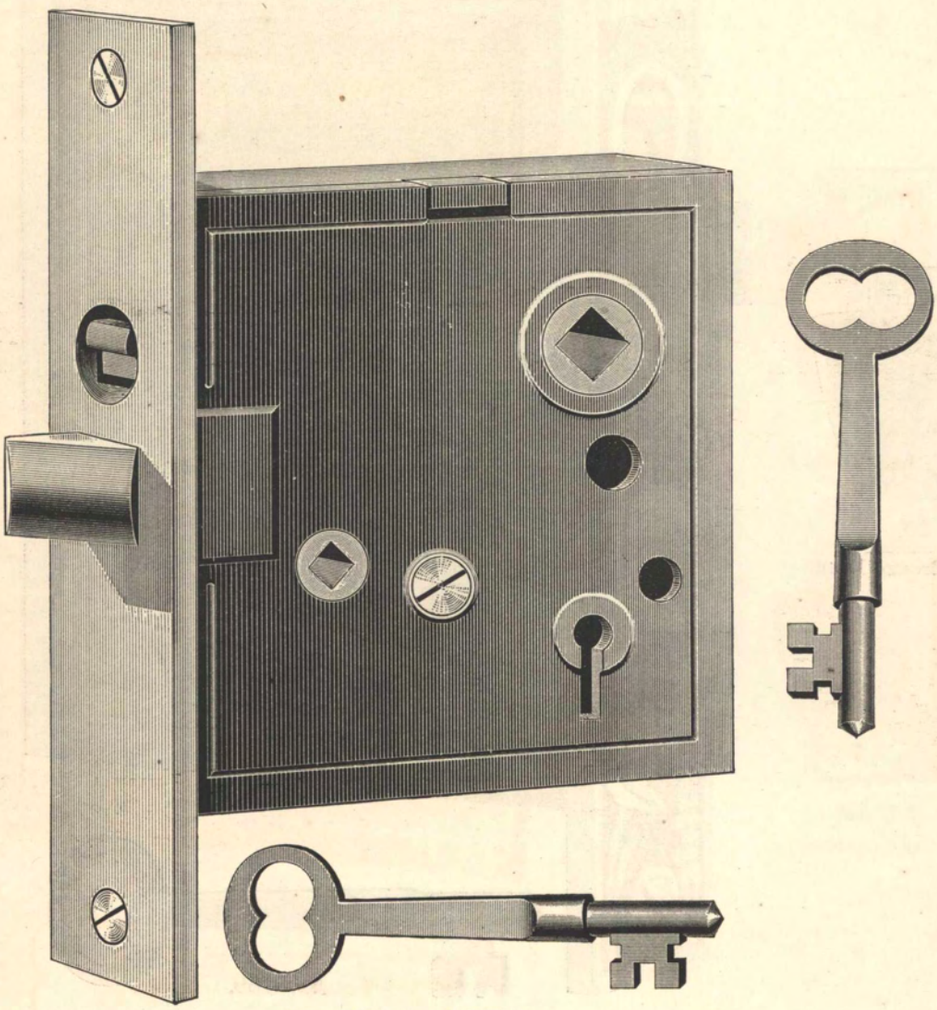
TWO STEEL KEYS, NICKEL PLATED.



No. 30.
Ornamental Bronze Metal.



No. 35.
Plain Bronze Metal.



Nos. 550½ and 560½.

For description and prices of **Finishes,** see page 1.

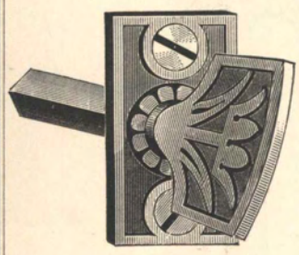
DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	Thumb Piece.	TUMBLERS.	Changes.	Matches Front D. Locks on opp. page.	FINISHES.		Per Doz.
540½	3½x3¾	Brass Finished Iron.	Brass Finished Iron.	Iron.	No. 30	**1** Wrought	12	540			t.
545½	3½x3¾	Brass Finished Iron.	Brass Finished Iron.	Brass.	No. 30	**1** Wrought	12	545			t.ny
X **550½**	3½x3¾	Polished Brass.	Polished Brass.	Brass.	No. 30	**1** Wrought	12	550			b.
555½	3½x3¾	Polished Brass.	Polished Brass.	Brass.	No. 30	**3** Wrought	24	555			ohn
x **560½**	3½x3¾	Plain Bronze Metal.	Plain Bronze Metal.	Br.Met.	No. 35	**1** Wrought	12	560	**1**	**2**	ony
565½	3½x3¾	Plain Bronze Metal.	Plain Bronze Metal.	Br.Met.	No. 35	**3** Wrought	24	565	**1**	**2**	cy.

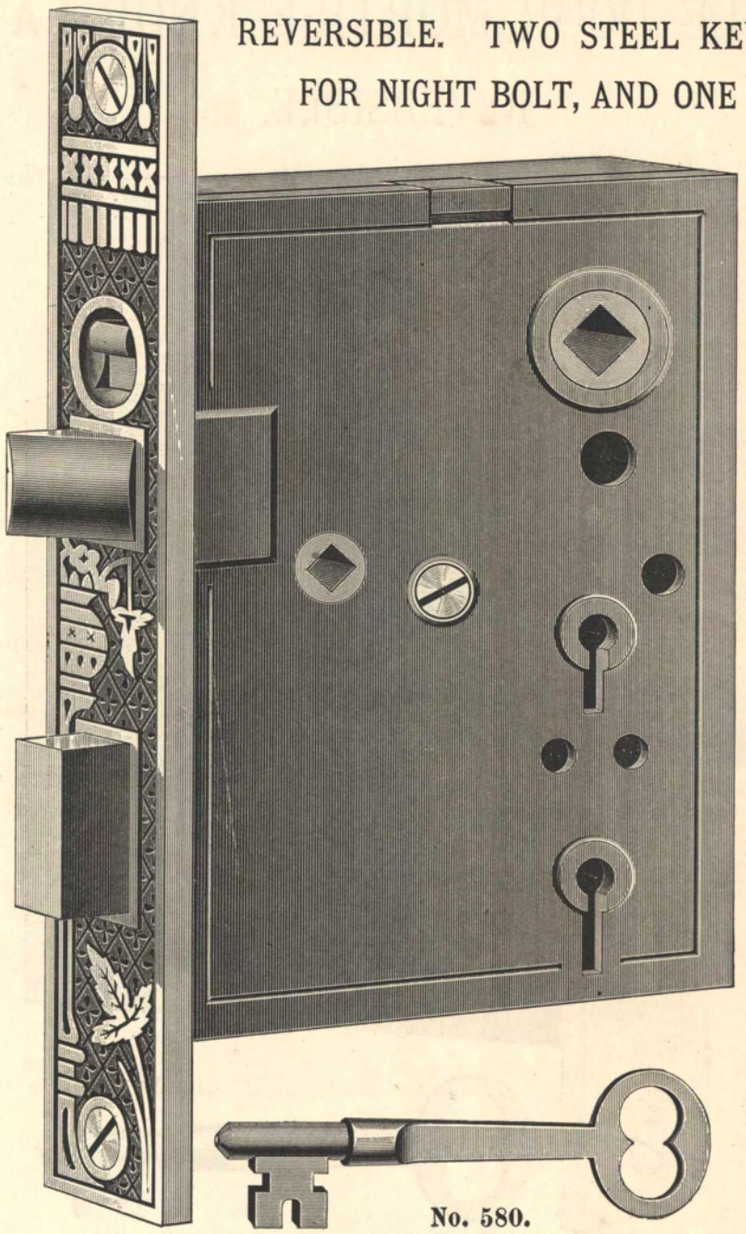
One in a box. Bronze Metal Fronts packed with Screws. Keys, No. 120.
In ordering, state No. of Finish on Thumb Piece, or No. 1 Finish will be sent.
Metal Plate Escutcheons suitable for above Latches, see Lockwood page 305, Nashua pages 39, 40 and 41; Porcelain, see Nashua page 63. Rose and Escutcheons Combined, see Lockwood page 306, Nashua pages 50, 51 and 52.

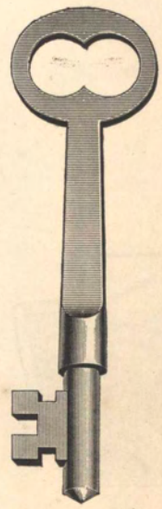
FRONT DOOR MORTISE KNOB LOCKS.

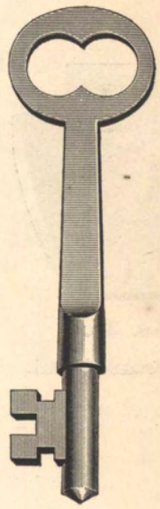
REVERSIBLE. TWO STEEL KEYS, NICKEL PLATED, FOR NIGHT BOLT, AND ONE FOR DEAD BOLT.



No. 30.
Ornamental Bronze Metal.







No. 580.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

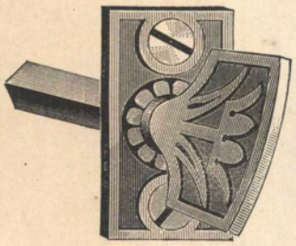
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	Thumb Piece.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches on opp. page.	FINISHES.				Per Doz.
570	$4\frac{3}{4}$x$3\frac{3}{4}$	Ornamental Iron.	Ornamental Iron.	Brass.	No. 30	**1** Wrought.	**1** Wrought.	12	$570\frac{1}{2}$	**26**	**27**	**28**		obn
575	$4\frac{3}{4}$x$3\frac{3}{4}$	Ornamental Iron.	Ornamental Iron.	Brass.	No. 30	**3** Wrought.	**1** Wrought.	24	$575\frac{1}{2}$	**26**	**27**	**28**		cc.s
X **580**	$4\frac{3}{4}$x$3\frac{3}{4}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	No. 30	**1** Wrought.	**1** Wrought.	12	$580\frac{1}{2}$	**1**	**2**	**3**	4	cc.s
585	$4\frac{3}{4}$x$3\frac{3}{4}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	No. 30	**3** Wrought.	**1** Wrought.	24	$585\frac{1}{2}$	**1**	**2**	**3**	4	chny

One in a box, with Screws. Keys for Night Bolt, No. 120; for Dead Bolt, No. 115.
Metal Plate Escutcheons suitable for above Locks, see Lockwood page 305, Nashua pages 39, 40 and 41; Porcelain, see Nashua page 63.
Metal Double Key Hole Escutcheons, see Lockwood page 305, Nashua page 48; Porcelain, see Nashua page 63.
Rose and Escutcheons Combined, see Lockwood page 307, Nashua pages 55, 56 and 57.

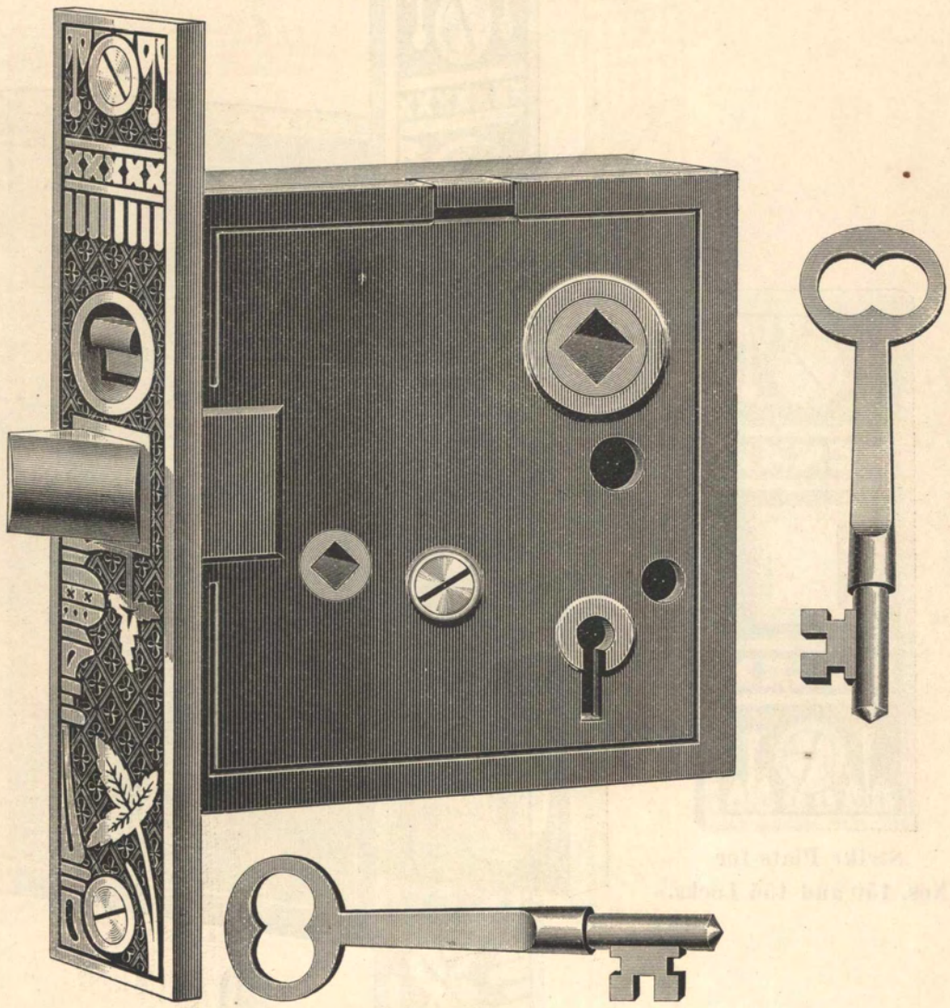
VESTIBULE DOOR MORTISE KNOB LATCHES.

REVERSIBLE.

TWO STEEL KEYS, NICKEL PLATED.



No. 30.
Ornamental Bronze Metal.



Nos. 570½ and 580½.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

No.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	Thumb Pieces.	TUMBLERS.	Changes.	Matches Front D. Locks on opp. page.	FINISHES.				Per Doz.
570½	3½x3¾	Ornamental Iron.	Ornamental Iron.	Brass.	No. 30	**1** Wrought	12	570	**26**	**27**	**28**		ttn
575½	3½x3¾	Ornamental Iron.	Ornamental Iron.	Brass.	No. 30	**3** Wrought	24	575	**26**	**27**	**28**		o. →
X**580½**	3½x3¾	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	No. 30	**1** Wrought	12	580	**1**	**2**	**3**	4	otn-btn
585½	3½x3¾	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	No. 30	**3** Wrought	24	585	**1**	**2**	**3**	4	cy. →

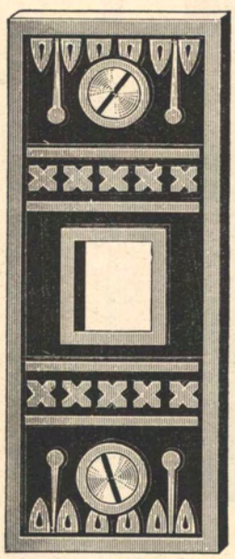
One in a box, with Screws. Keys, No. 120.

Metal Plate Escutcheons suitable for above Latches, see Lockwood page 305, Nashua pages 39, 40 and 41; Porcelain, see Nashua page 63. Rose and Escutcheons Combined, see Lockwood page 306, Nashua pages 50, 51 and 52.

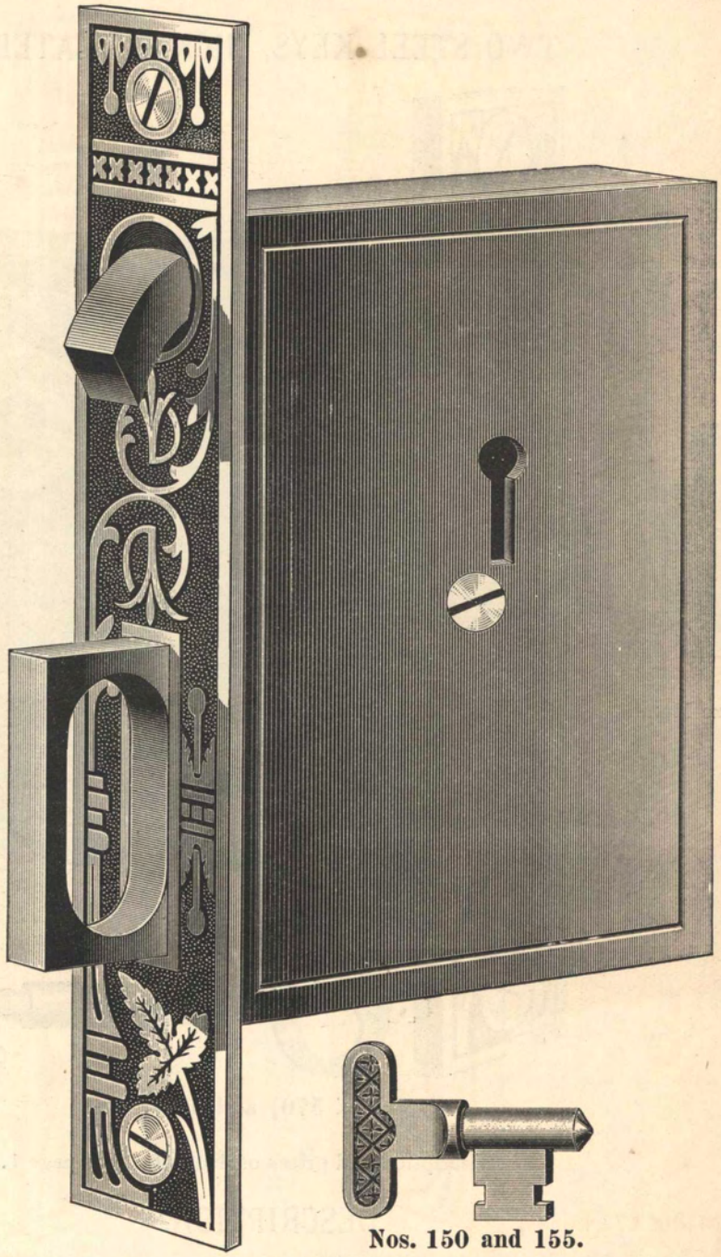
MORTISE FLUSH SLIDING DOOR LOCKS.

FLAT FRONTS. FOR SLIDING DOORS.

WITH PATENT PUSH AND LOCKING BOLT COMBINED. TWO FLUSH CUP ESCUTCHEONS WITH EACH SET.



Strike Plate for Nos. 150 and 155 Locks.



Nos. 150 and 155.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

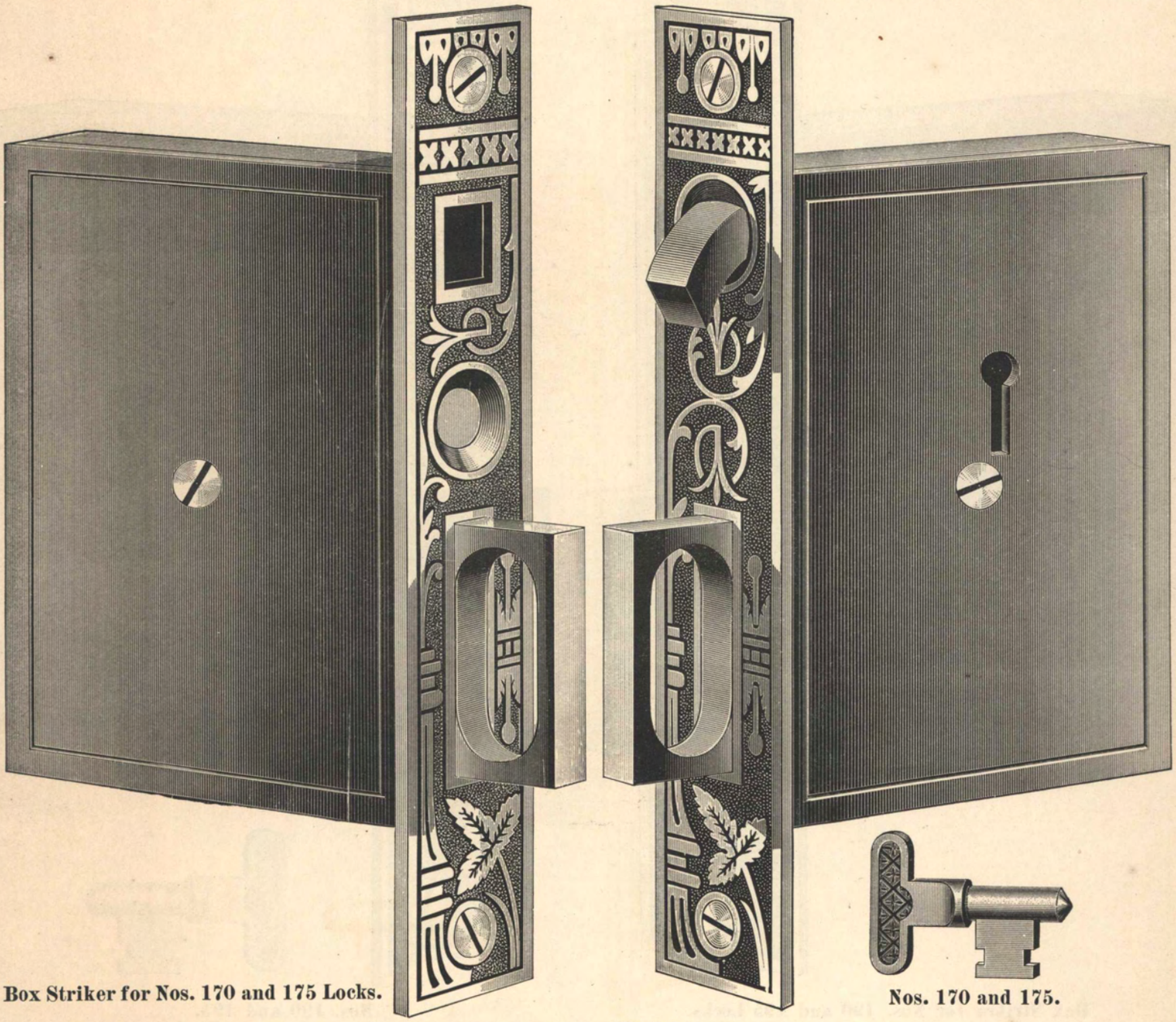
NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT and PULL.	KEYS.	FLUSH CUP ESCUTCHEONS. (For Cut, see page 308.)	FINISHES.				Per Set.
140	$4\frac{1}{2}$x$3\frac{3}{4}$	Polished Brass.	Polished Brass.	Brass.	Bronze Metal.	2 No. 55 Polished Brass, Elongated.					Chn-Cu
×145	$4\frac{1}{2}$x$3\frac{3}{4}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Bronze Metal.	2 No. 60 Plain Bronze Metal, Elongated.	1	2			Chn-Cu
×150	$4\frac{1}{2}$x$3\frac{3}{4}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Bronze Metal.	2 No. 65 Ornamental Bronze Metal, Elongated.	1	2	3	4	Chn-Cu
×155	$4\frac{1}{2}$x$3\frac{3}{4}$	Ornamental Iron.	Ornamental Iron.	Brass.	Bronze Metal.	2 No. 50 Ornamental Iron, Elongated.	26	27	28		Cy-Cu

One set in a box. Nos. 145, 150 and 155 packed with Screws. Keys, No. 125. In ordering give thickness of doors. Distance from front to centre of Key Hole, $2\frac{1}{8}$ inches. Keys for doors 2 inches in thickness and over will work on those $\frac{1}{4}$ inch thicker.

MORTISE FLUSH SLIDING DOOR LOCKS.

FLAT FRONTS. FOR DOUBLE DOORS.

WITH PATENT PUSH AND LOCKING BOLT COMBINED. FOUR FLUSH CUP ESCUTCHEONS WITH EACH SET.



Box Striker for Nos. 170 and 175 Locks.

Nos. 170 and 175.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

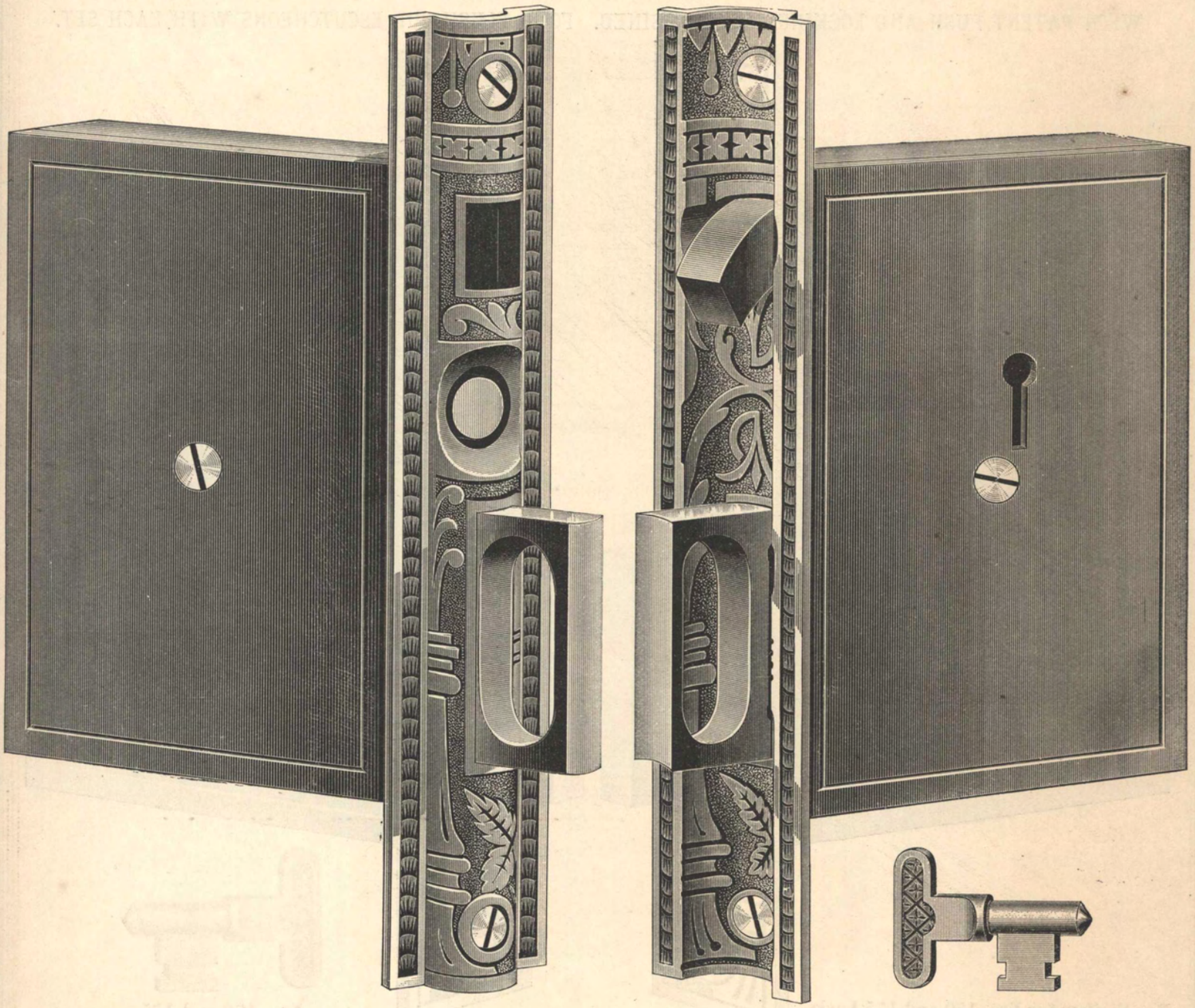
NO.	SIZE, Inches.	FRONT.	BOX STRIKER.	BOLT and PULL.	KEYS.	FLUSH CUP ESCUTCHEONS. (For Cut, see page 308.)	FINISHES.				Per Set.
160	$4\frac{1}{2}$x$3\frac{3}{4}$	Polished Brass.	Polished Brass.	Brass.	Bronze Metal.	4 No. 55 Polished Brass, Elongated.					ctn-cny
× **165**	$4\frac{1}{2}$x$3\frac{3}{4}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Bronze Metal.	4 No. 60 Plain Bronze Metal, Elongated.	**1**	**2**			cny-cs
× **170**	$4\frac{1}{2}$x$3\frac{3}{4}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Bronze Metal.	4 No. 65 Ornamental Bronze Metal, Elongated.	**1**	**2**	**3**	4	cny-ch
× **175**	$4\frac{1}{2}$x$3\frac{3}{4}$	Ornamental Iron.	Ornamental Iron.	Brass.	Bronze Metal.	4 No. 50 Ornamental Iron. Elongated.	can **26**	**27**	**28**		cny-cy

One set in a box. Nos. 165, 170 and 175 packed with Screws. Keys, No. 125. In ordering give thickness of doors. Distance from front to centre of Key Hole, $2\frac{1}{8}$ inches. Keys for doors 2 inches in thickness and over will work on those $\frac{1}{4}$ inch thicker.

MORTISE FLUSH SLIDING DOOR LOCKS.

ASTRAGAL FRONTS. FOR DOUBLE DOORS.

WITH PATENT PUSH AND LOCKING BOLT COMBINED. FOUR FLUSH CUP ESCUTCHEONS WITH EACH SET.



Box Striker for Nos. 190 and 195 Locks. **Nos. 190 and 195.**

For description and prices of **Finishes,** see page 1.

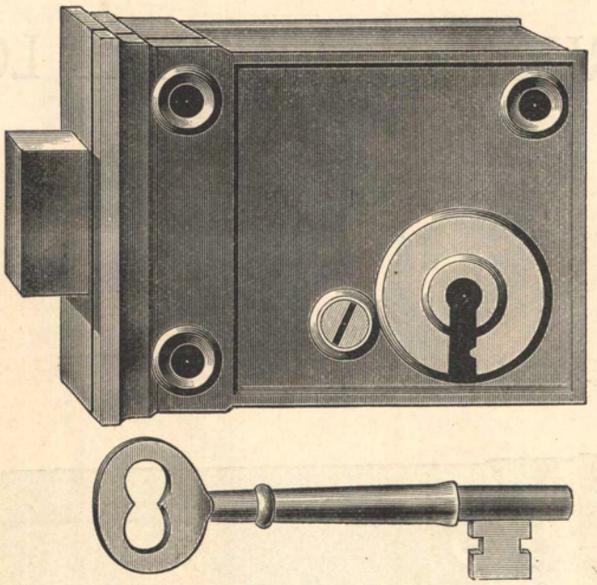
DESCRIPTION.

NO.	SIZE, Inches.	FRONTS.	BOX STRIKER.	BOLT and PULL.	KEYS.	FLUSH CUP ESCUTCHEONS. (For Cut, see page 308.)	FINISHES.				Per Set.
180	$4\frac{1}{2}$x$3\frac{3}{4}$	Polished Brass.	Polished Brass.	Brass.	Bronze Metal.	4 No. 55 Polished Brass, Elongated.					hrs-Cty
185	$4\frac{1}{2}$x$3\frac{3}{4}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Bronze Metal.	4 No. 60 Plain Bronze Metal, Elongated.	1	2			Cby-Cty
190	$4\frac{1}{2}$x$3\frac{3}{4}$	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	Bronze Metal.	4 No. 65 Ornamental Bronze Metal, Elongated.	1	2	3	4	Cby-Cty
195	$4\frac{1}{2}$x$3\frac{3}{4}$	Ornamental Iron.	Ornamental Iron.	Brass.	Bronze Metal.	4 No. 50 Ornamental Iron. Elongated.	Cby 26	27	28		Cuy-csn

One set in a box. Nos. 185, 190 and 195 packed with Screws. Keys, No. 125. In ordering give thickness of doors.
Distance from front to centre of Key Hole, $2\frac{1}{8}$ inches. Keys for doors 2 inches in thickness and over will work on those $\frac{1}{4}$ inch thicker.

HORIZONTAL RIM DEAD LOCKS.

JANUS FACE.



No. 800.

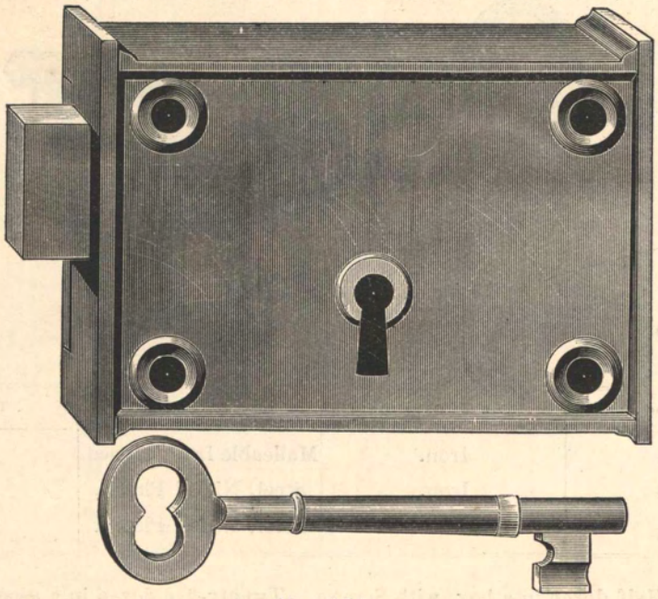
DESCRIPTION.

NO.	SIZE, Inches.	BOLT.	KEYS.	TUMBLERS.	Per Doz.
X 800	$1\frac{7}{8}$x$2\frac{7}{8}$	Iron.	Bronzed Iron.	1	tq - un

One dozen in a box, with Screws. Twenty-five dozen in a case. Keys, No. 30.

HORIZONTAL RIM CUPBOARD LOCKS.

BOLT SHOOTS EITHER WAY.



No. 810.

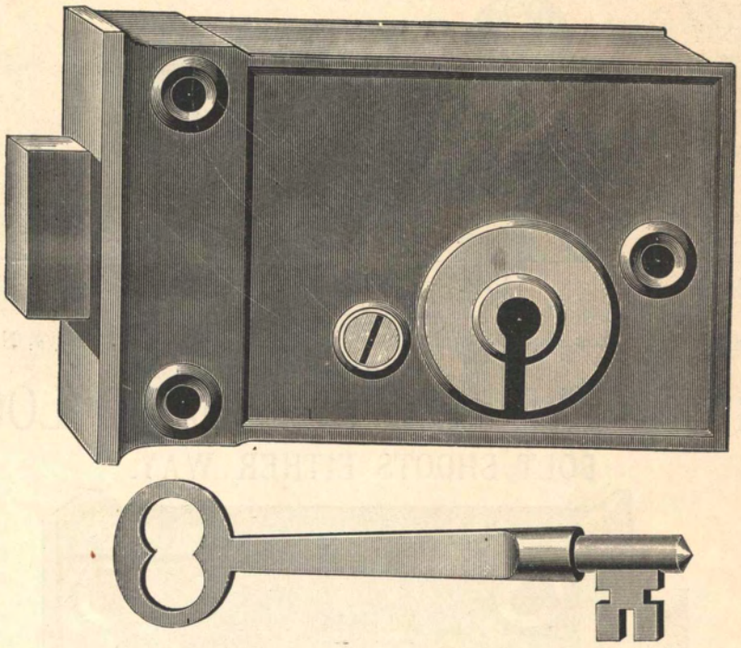
DESCRIPTION.

NO.	SIZE, Inches.	BOLT.	KEYS.	TUMBLERS.	Per Doz.
X 810	$2\frac{1}{4}$x$3\frac{1}{4}$	Iron.	Bronzed Iron.	1	oy - bn

One dozen in a box, with Screws. Twenty-five dozen in a case. Keys, No. 40.

HORIZONTAL RIM DEAD LOCKS.

JANUS FACE.



No. 825.

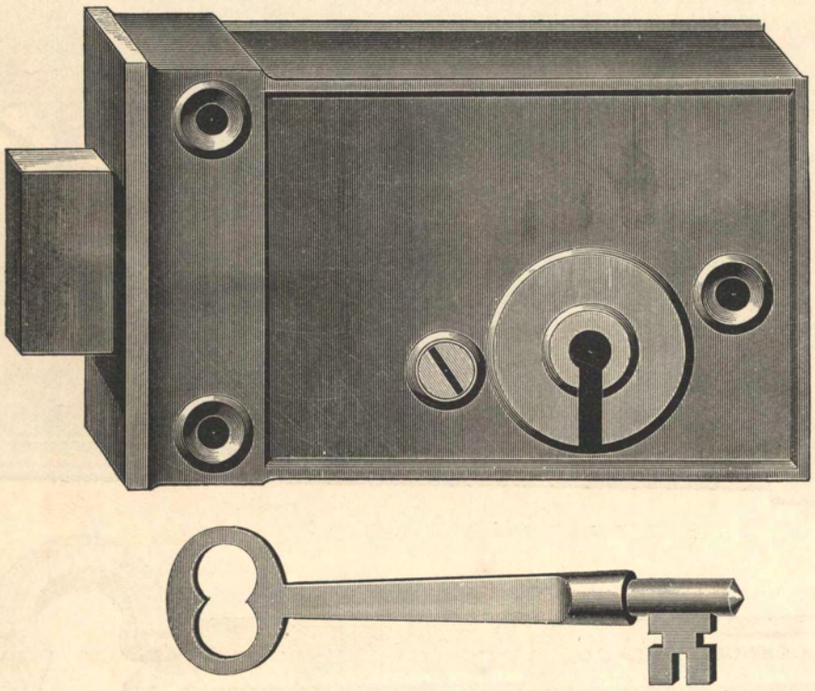
DESCRIPTION.

NO.	SIZE, Inches.	BOLT.	KEYS.	TUMBLERS.	Per Doz.
X 820	$2\frac{1}{2}$x$3\frac{1}{2}$	Iron.	Malleable Iron, Tinned.	1	cin-c.
X 825	$2\frac{1}{2}$x$3\frac{1}{2}$	Iron.	Steel, Nickel Plated.	1	cny
830	$2\frac{1}{2}$x$3\frac{1}{2}$	Brass.	Steel, Nickel Plated.	1	hhn

Half dozen in a box, with Screws. Twenty-five dozen in a case.
Keys for 820, No. 60; all others, No. 96.
Nos. 825 and 830 furnished with Brass Keys to order (same price as Steel); when so ordering, add $\frac{1}{2}$ to No. of Lock.

HORIZONTAL RIM DEAD LOCKS.

JANUS FACE.



No. 845.

DESCRIPTION.

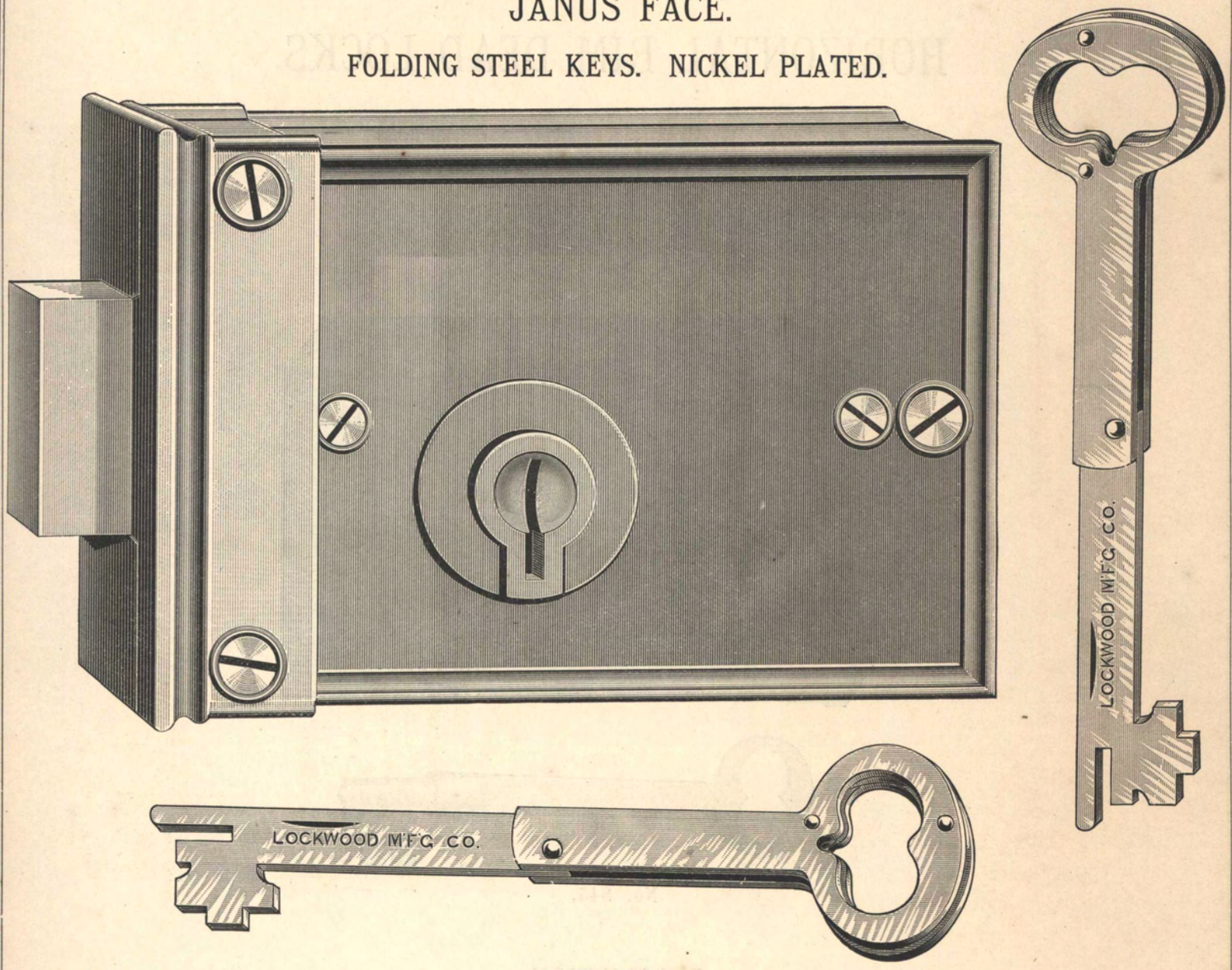
NO.	SIZE, Inches.	BOLT.	KEYS.	TUMBLERS.	Per Doz.
X 840	2½x4	Iron.	Malleable Iron, Tinned.	1	cen-chn
845	2½x4	Iron.	Steel, Nickel Plated.	1	cny
850	2½x4	Brass.	Steel, Nickel Plated.	1	bny

Half dozen in a box, with Screws. Twenty-five dozen in a case.
Keys for 840, No. 70; all others, No. 97.
Nos. 845 and 850 furnished with Brass Keys to order (same price as Steel); when so ordering, add ½ to No. of Lock.

HORIZONTAL RIM STORE DOOR DEAD LOCKS.

JANUS FACE.

FOLDING STEEL KEYS. NICKEL PLATED.



No. 890.

5 INCH.

DESCRIPTION.

NO.	SIZE, Inches.	BOLT.	KEYS.	TUMBLERS.	CHANGES.	Per Doz.
885	$3\frac{1}{2}$x5	Heavy Iron.	2 Folding Steel, Nickel Plated.	**1**	12	4.5

6 INCH.

DESCRIPTION.

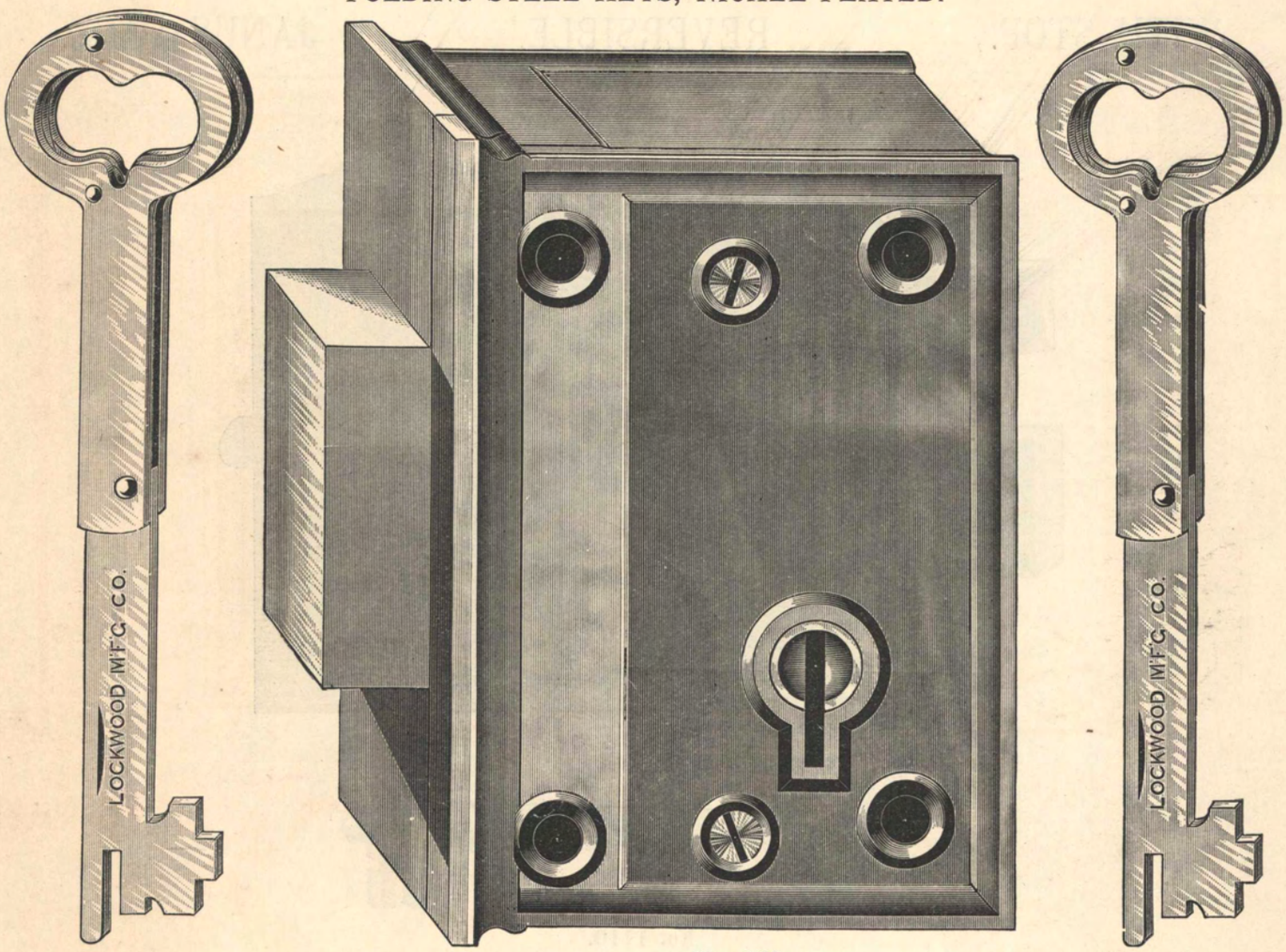
NO.	SIZE, Inches.	BOLT.	KEYS.	TUMBLERS.	CHANGES.	Per Doz.
890	$4\frac{1}{4}$x6	Heavy Iron.	2 Folding Steel, Nickel Plated.	**1**	12	6.5

One in a box, with Screws. Keys, No. 100.

UPRIGHT RIM STORE DOOR DEAD LOCKS.

JANUS FACE.

FOLDING STEEL KEYS, NICKEL PLATED.



No. 875.
No. 880 same design.

4¼ INCH.

DESCRIPTION.

NO.	SIZE, Inches.	BOLT.	KEYS.	TUMBLERS.	CHANGES.	Per Doz.
X **880**	4¼x2½	Heavy Iron.	2 Folding Steel, Nickel Plated.	**1**	12	nny-n.o

5 INCH.

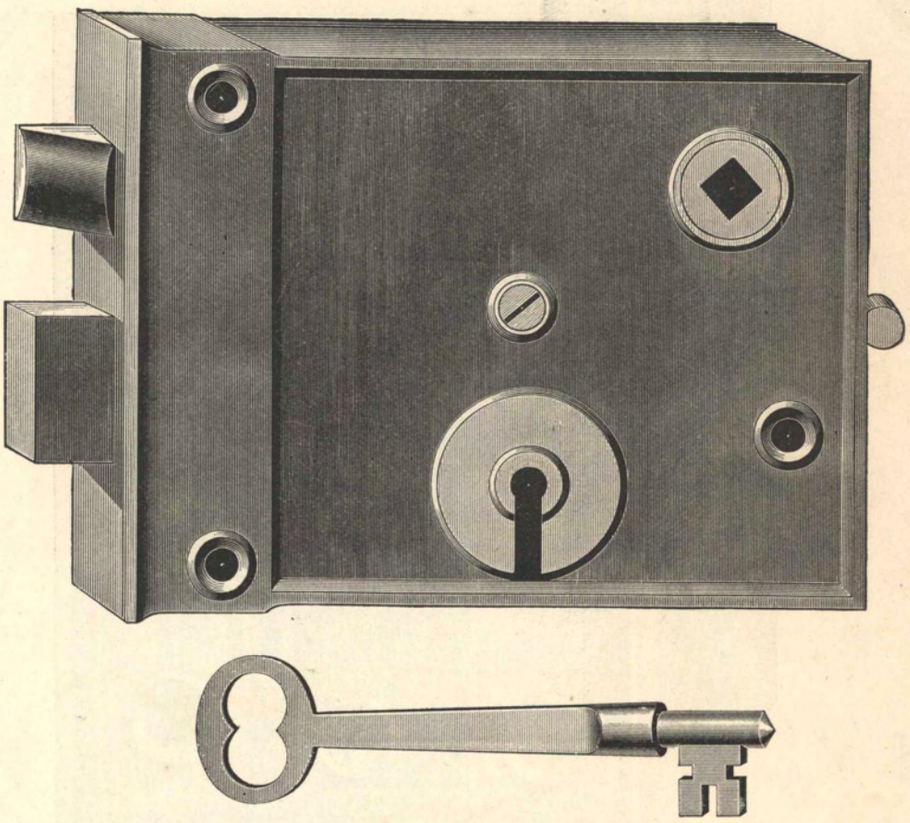
DESCRIPTION.

NO.	SIZE, Inches.	BOLT.	KEYS.	TUMBLERS.	CHANGES.	Per Doz.
X **875**	5x3½	Heavy Iron.	2 Folding Steel, Nickel Plated.	**1**	12	nny-n.o

One in a box, with Screws. Five dozen in a case. Keys, No. 100.

HORIZONTAL RIM KNOB LOCKS.

WITH STOP. REVERSIBLE. JANUS FACE.



No. 1110.

—— $4\frac{1}{8}$ INCH. ——

To reverse, take off Cap and turn over Latch.

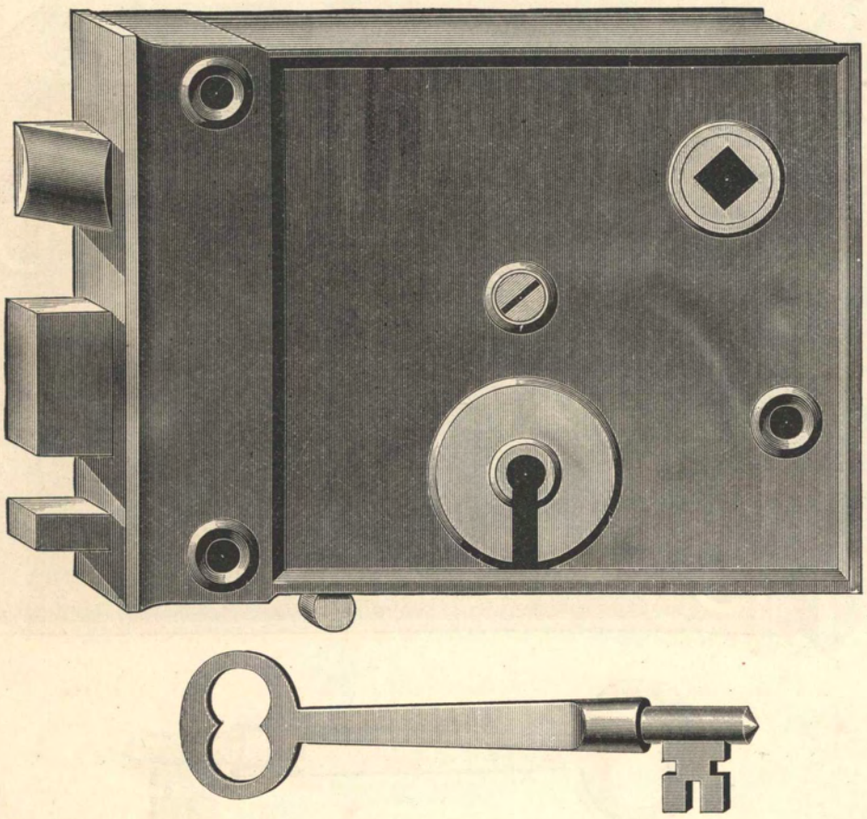
DESCRIPTION.

NO.	SIZE, Inches.	BOLTS.	KEYS.	TUMBLERS.	Per Doz.
1100	$3\frac{3}{8}$x$4\frac{1}{8}$	Iron.	Tinned Iron.	1	chy - c.
1110	$3\frac{3}{8}$x$4\frac{1}{8}$	Iron.	Steel, Nickel Plated.	1	cuy - csy
1125	$3\frac{3}{8}$x$4\frac{1}{8}$	Brass.	Steel, Nickel Plated.	1	hhy - h.

Half dozen in a box, with Screws. Ten dozen in a case.
Keys for 1100, No. 50; all others, No. 97.
Nos. 1110 and 1125 furnished with Brass Keys to order (same price as Steel); when so ordering, add $\frac{1}{2}$ to No. of Lock.

HORIZONTAL RIM KNOB LOCKS.

THREE BOLTS. REVERSIBLE. JANUS FACE.



No. 1165.

—— $4\frac{1}{8}$ INCH. ——

To reverse, take off Cap and turn over Latch.

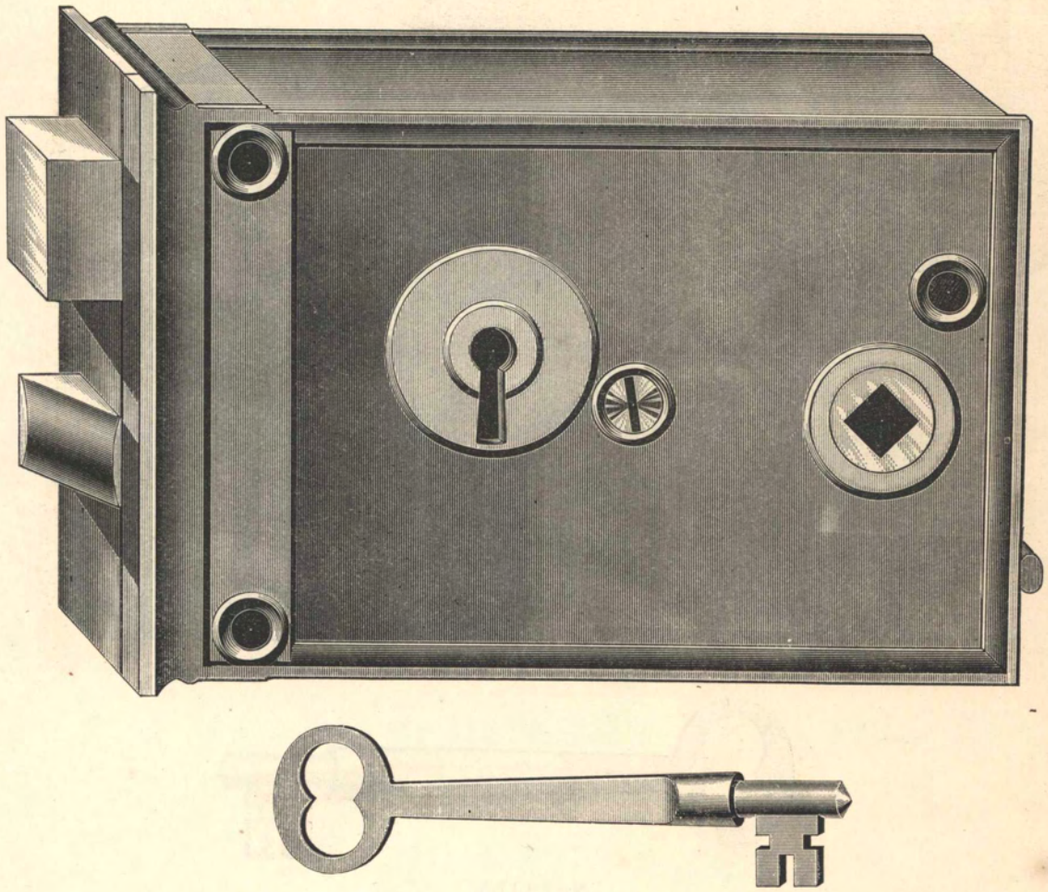
DESCRIPTION.

NO.	SIZE, Inches.	BOLTS.	KEYS.	TUMBLERS.	Per Doz.
1150	$3\frac{3}{8}$x$4\frac{1}{8}$	Iron.	Tinned Iron.	1	cny - ctn
1165	$3\frac{3}{8}$x$4\frac{1}{8}$	Iron.	Steel, Nickel Plated.	1	h.→ -coy - ctn
1175	$3\frac{3}{8}$x$4\frac{1}{8}$	Brass.	Steel, Nickel Plated.	1	hny - hny - hoy

Half dozen in a box, with Screws. Ten dozen in a case.
Keys for 1150, No. 50; all others, No. 97.
Nos. 1165 and 1175 furnished with Brass Keys to order (same price as Steel); when so ordering, add $\frac{1}{2}$ to No. of Lock.

HORIZONTAL RIM KNOB LOCKS.

WITH STOP. REVERSIBLE. JANUS FACE.



No. 1220.

5 INCH.

To reverse, take off Cap and turn over Latch.

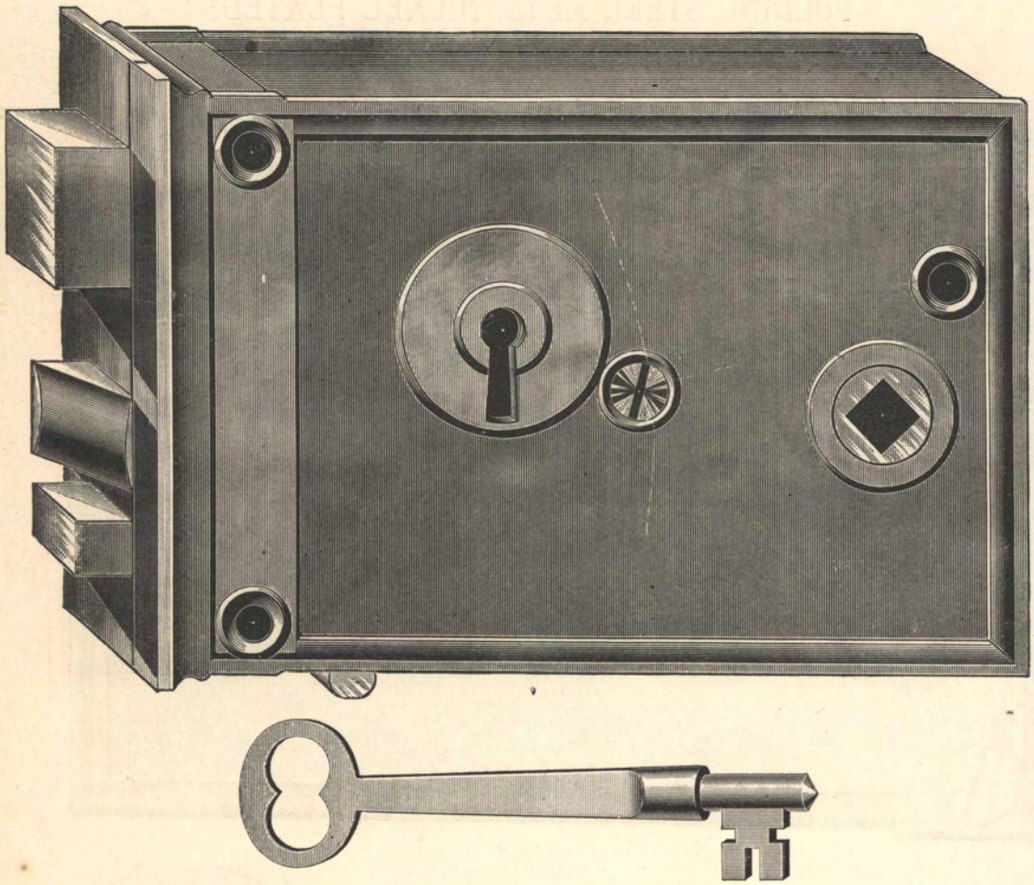
DESCRIPTION.

NO.	SIZE, Inches.	BOLTS.	KEYS.	TUMBLERS.	Per Doz.
1200	3½x5	Iron.	Malleable Iron, Tinned.	1	
1220	3½x5	Iron.	Steel, Nickel Plated.	1	
1240	3½x5	Brass.	Steel, Nickel Plated.	1	

Half dozen in a box, with Screws. Ten dozen in a case.
Keys for 1200, No. 70; all others, No. 97.
Nos. 1220 and 1240 furnished with Brass Keys to order (same price as Steel); when so ordering, add ½ to No. of Lock.

HORIZONTAL RIM KNOB LOCKS.

THREE BOLTS. REVERSIBLE. JANUS FACE.



No. 1280.

5 INCH.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

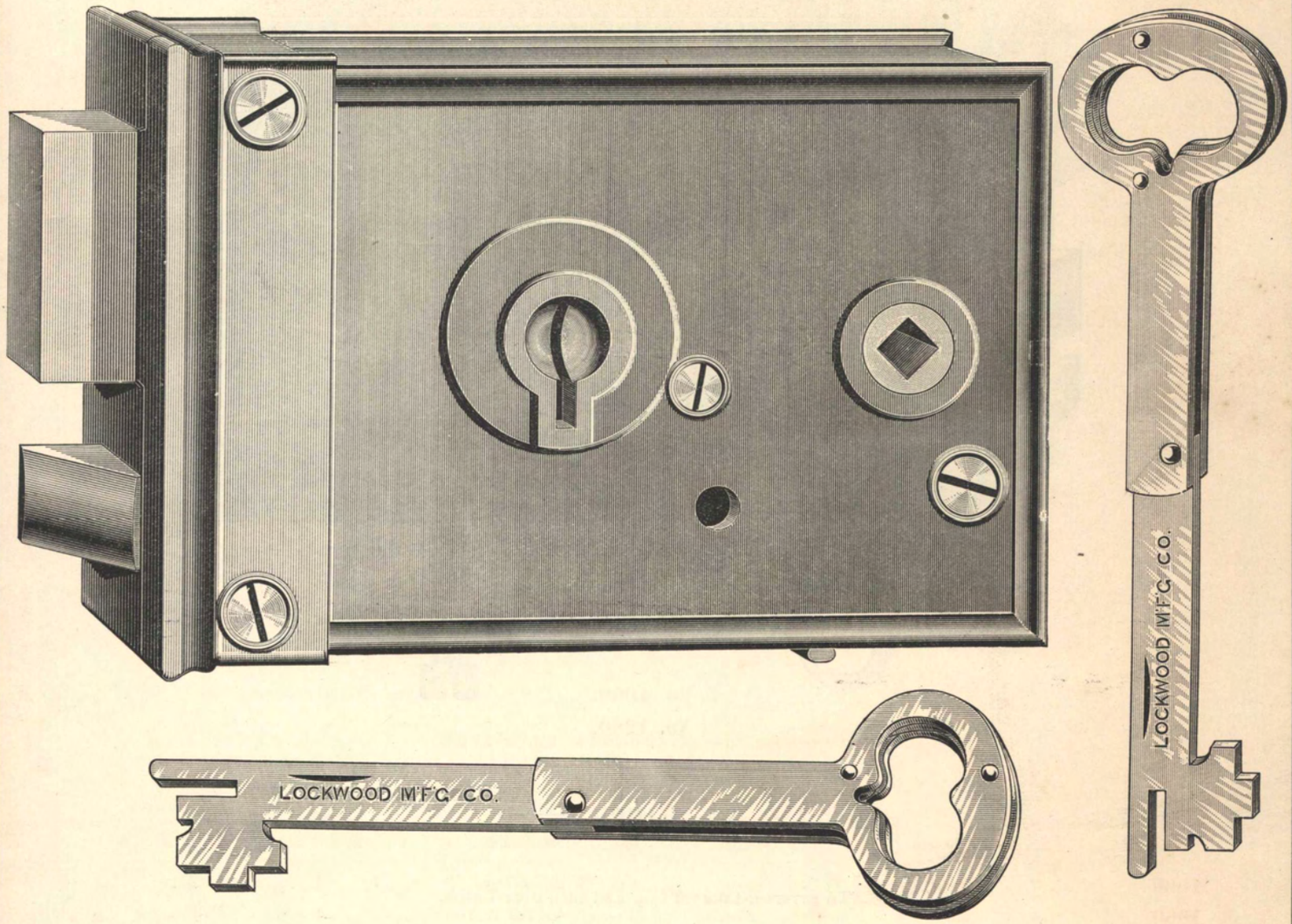
NO.	SIZE, Inches.	BOLTS.	KEYS.	TUMBLERS.	Per Doz.
1260	3½x5	Iron.	Malleable Iron, Tinned.	1	hby - cuy
1280	3½x5	Iron.	Steel, Nickel Plated.	1	huy - hey
1300	3½x5	Brass.	Steel, Nickel Plated.	1	E. - htn

Half dozen in a box, with Screws. Ten dozen in a case.
Keys for 1260, No. 70; all others, No. 97.
Nos. 1280 and 1300 furnished with Brass Keys to order (same price as Steel); when so ordering, add ½ to No. of Lock.

HORIZONTAL RIM STORE DOOR KNOB LOCKS.

REVERSIBLE. JANUS FACE.

FOLDING STEEL KEYS, NICKEL PLATED.



No. 1350.

6 INCH.

To reverse, take off Cap and turn over Latch.

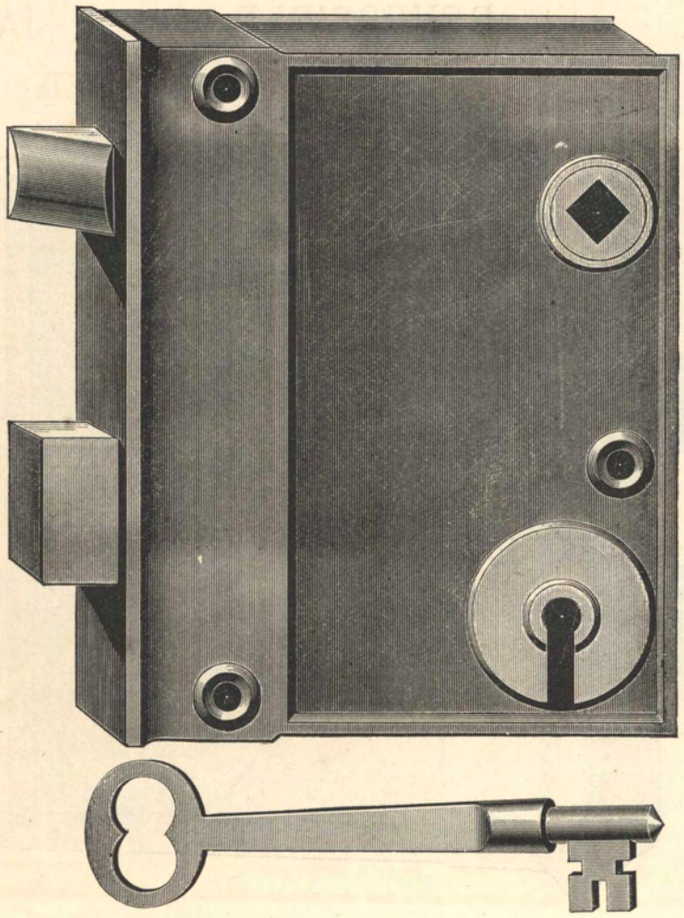
DESCRIPTION.

NO.	SIZE, Inches.	BOLTS.	KEYS.	TUMBLERS.	CHANGES.	Per Doz.
1350	4¼x6	Heavy Iron.	2 Folding Steel, Nickel Plated.	**1**	12	6.5

One in a box, with Screws. Keys, No. 100.

UPRIGHT RIM KNOB LOCKS.

REVERSIBLE. JANUS FACE.



No. 1060.

To reverse, take off Cap and turn over Latch.

DESCRIPTION.

NO.	SIZE, Inches.	BOLTS.	KEYS.	TUMBLERS.	Per Doz.
X **1000**	4x3	Iron.	Bronzed Iron.	**1**	C. →
1060	4x3	Iron.	Steel, Nickel Plated.	**1**	cny - coy
1070	4x3	Brass.	Steel, Nickel Plated.	**1**	h. →

WITH STOP.

NO.	SIZE, Inches.	BOLTS.	KEYS.	TUMBLERS.	Per Doz.
X **1050**	4x3	Iron.	Bronzed Iron.	**1**	C. →
1065	4x3	Iron.	Steel, Nickel Plated.	**1**	cny - coy
1075	4x3	Brass.	Steel, Nickel Plated.	**1**	h. →

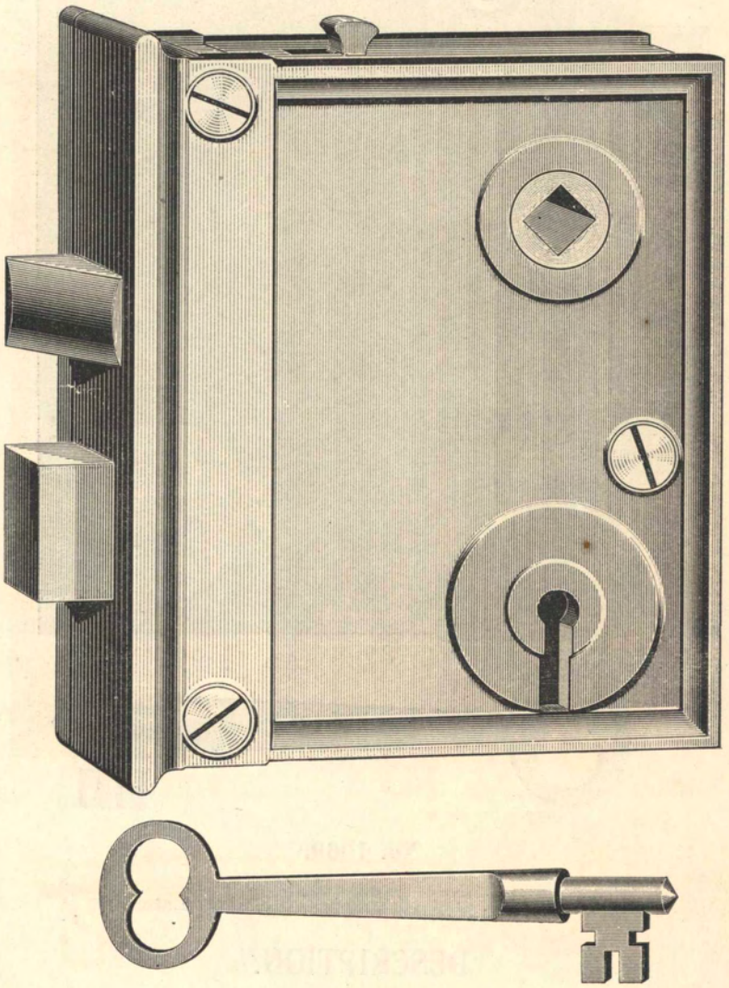
1051 - C. →
1066 - cny - coy
1076 - h. →

Half dozen in a box, with Screws. Ten dozen in a case.
Keys for 1000 and 1050, No. 50; all others, No. 97.
Nos. 1060, 1065, 1070 and 1075 furnished with Brass Keys to order (same price as Steel); when so ordering, add ½ to No. of Lock.

Trimmed Keys 24 doz extra net

UPRIGHT RIM KNOB LEVER LOCKS.

WITH STOP. REVERSIBLE. JANUS FACE.



No. 915.

To reverse, take off Cap and turn over Latch.

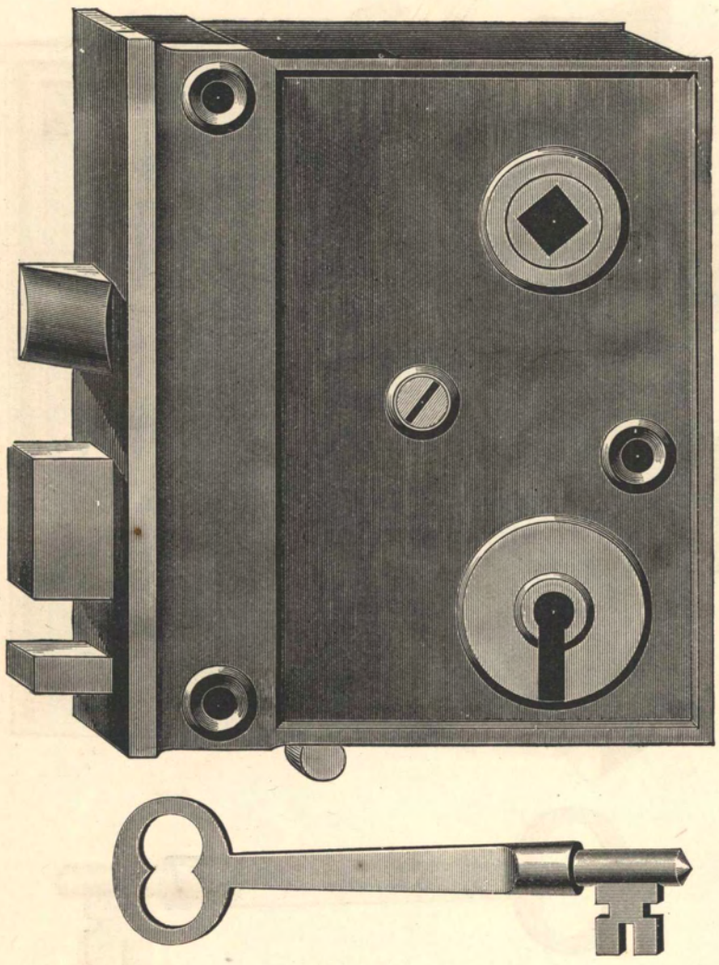
DESCRIPTION.

NO.	SIZE, Inches.	BOLTS.	KEYS.	TUMBLERS.	Per Doz.
905	$4\frac{1}{4}$x$3\frac{3}{8}$	Iron.	Malleable Iron, Tinned.	**1**	can-chy
915	$4\frac{1}{4}$x$3\frac{3}{8}$	Iron.	Steel, Nickel Plated.	**1**	ctn-cuy
925	$4\frac{1}{4}$x$3\frac{3}{8}$	Brass.	Steel, Nickel Plated.	**1**	hhy-h.s

Half dozen in a box, with Screws. Ten dozen in a case.
Keys for 905, No. 70; all others, No. 97.
Nos. 915 and 925 furnished with Brass Keys to order (same price as Steel); when so ordering, add $\frac{1}{2}$ to No. of Lock.

UPRIGHT RIM KNOB LEVER LOCKS.

WITH THREE BOLTS. REVERSIBLE. JANUS FACE.



No. 965.

To reverse, take off Cap and turn over Latch.

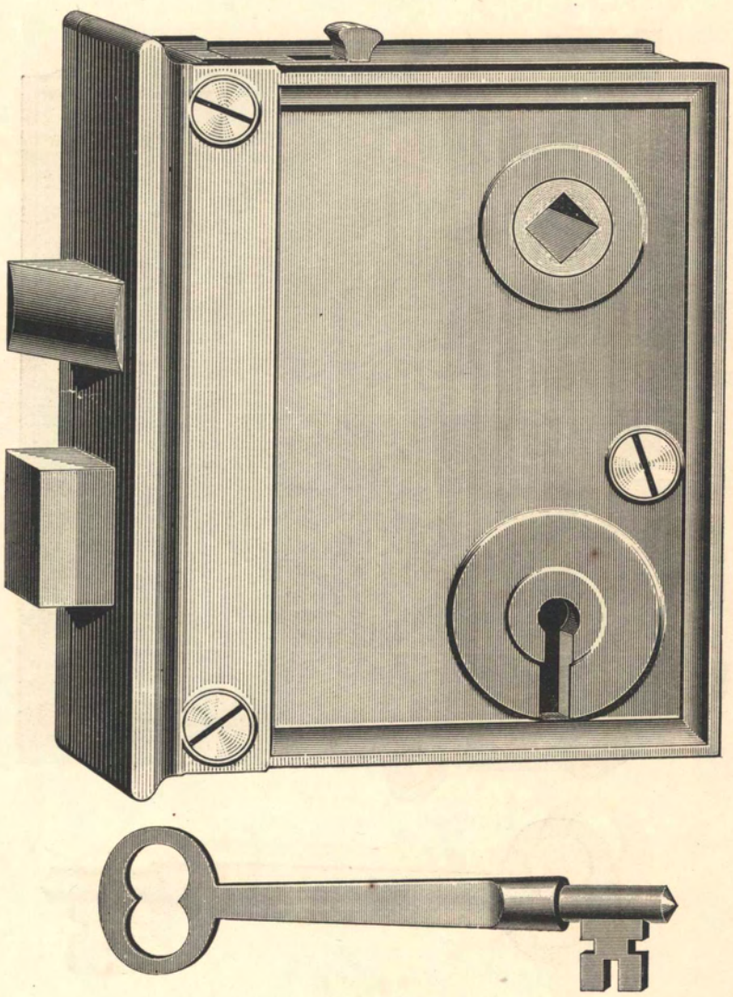
DESCRIPTION.

NO.	SIZE, Inches.	BOLTS.	KEYS.	TUMBLERS.	Per Doz.
950	$4\frac{1}{4}$x$3\frac{3}{8}$	Iron.	Malleable Iron, Tinned.	**1**	cuy - cny
965	$4\frac{1}{4}$x$3\frac{3}{8}$	Iron.	Steel, Nickel Plated.	**1**	hcn - coy
975	$4\frac{1}{4}$x$3\frac{3}{8}$	Brass.	Steel, Nickel Plated.	**1**	bcn - hny

Half dozen in a box, with Screws. Ten dozen in a case.
Keys for 950, No. 70; all others, No. 97.
Nos. 965 and 975 furnished with Brass Keys to order (same price as Steel); when so ordering, add $\frac{1}{2}$ to No. of Lock.

UPRIGHT RIM KNOB LEVER LOCKS.

WITH STOP. REVERSIBLE. JANUS FACE.



No. 936.

Locks described on this page are same design as above $4\frac{1}{4}$ inch cut.

To reverse, take off Cap and turn over Latch.

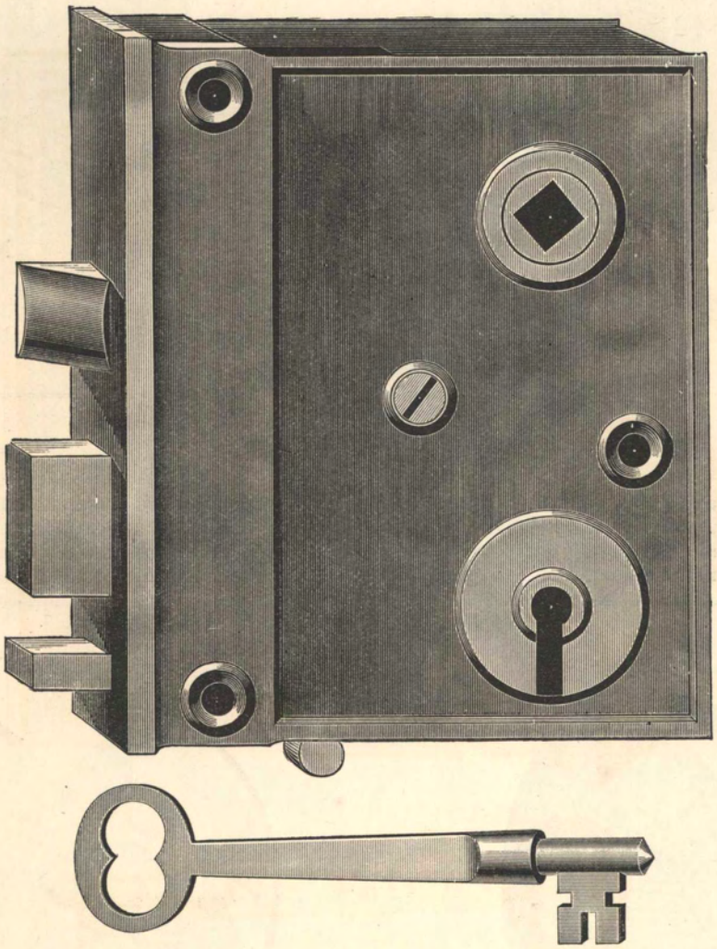
DESCRIPTION.

NO.	SIZE, Inches.	BOLTS.	KEYS.	TUMBLERS.	Per Doz.
935	$4\frac{1}{2}$x$3\frac{1}{2}$	Iron.	Malleable Iron, Tinned.	1	Cbg
936	$4\frac{1}{2}$x$3\frac{1}{2}$	Iron.	Steel, Nickel Plated.	1	hbn
937	$4\frac{1}{2}$x$3\frac{1}{2}$	Brass.	Steel, Nickel Plated.	1	hbn

Half dozen in a box, with Screws. Ten dozen in a case.
Keys for 935, No. 70; all others, No. 97.
Nos. 936 and 937 furnished with Brass Keys to order (same price as Steel); when so ordering, add $\frac{1}{2}$ to No. of Lock.

UPRIGHT RIM KNOB LEVER LOCKS.

WITH THREE BOLTS. REVERSIBLE. JANUS FACE.



No. 981.

Locks described on this page are same design as above $4\frac{1}{4}$ inch Cut.

To reverse, take off Cap and turn over Latch.

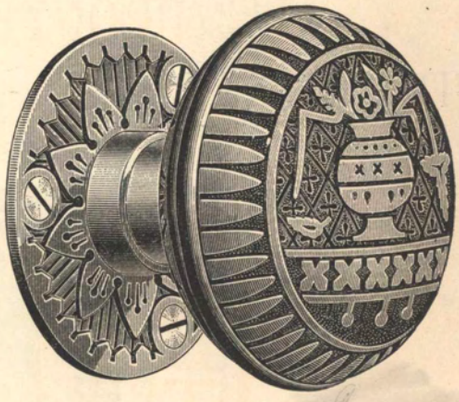
DESCRIPTION.

NO.	SIZE, Inches.	BOLTS.	KEYS.	TUMBLERS.	Per Doz.
980	$4\frac{1}{2}$x$3\frac{1}{2}$	Iron.	Malleable Iron, Tinned.	**1**	hky
981	$4\frac{1}{2}$x$3\frac{1}{2}$	Iron.	Steel, Nickel Plated.	**1**	hky
982	$4\frac{1}{2}$x$3\frac{1}{2}$	Brass.	Steel, Nickel Plated.	**1**	Key

Half dozen in a box, with Screws. Ten dozen in a case.
Keys for 980, No. 70; all others, No. 97.
Nos. 981 and 982 furnished with Brass Keys to order (same price as Steel); when so ordering, add $\frac{1}{2}$ to No. of Lock.

BRONZE METAL KNOBS.

No. 300.



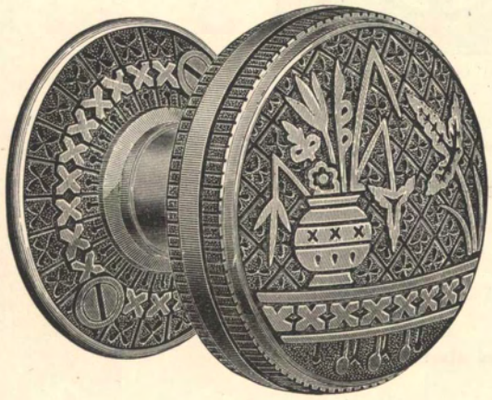
No. 305.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

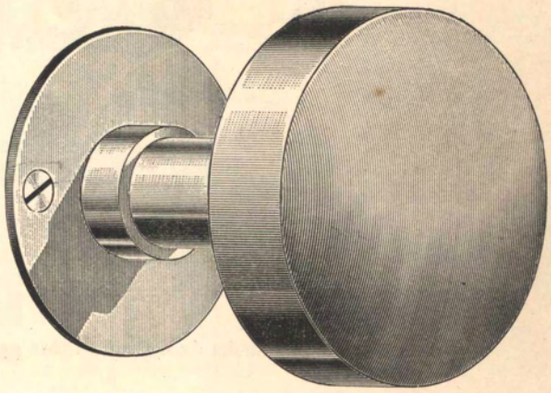
NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Pair.
Mortise.	Knobs, Inches.	Shanks, Inches.									
300	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5by
X **305**	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5hn
X **310**	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5on
315	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	nun

BOX PATTERN.



No. 306.

BOX PATTERN.



No. 350.

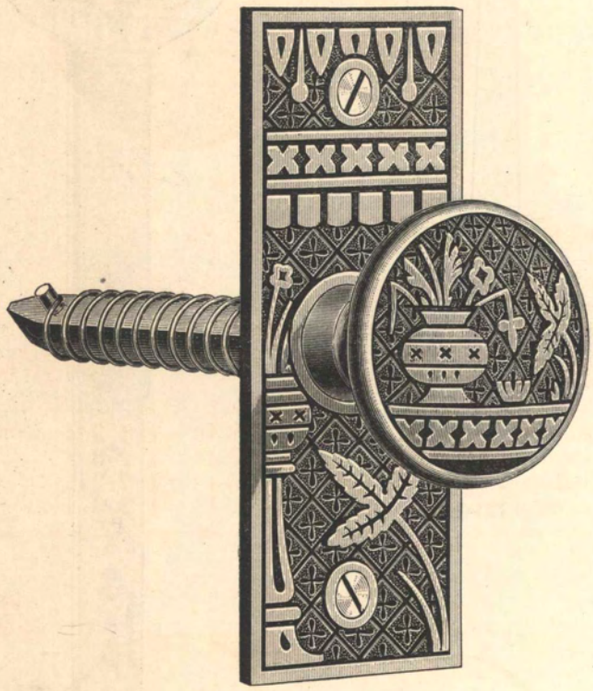
For description and prices of **Finishes,** see page 1.

DESCRIPTION.

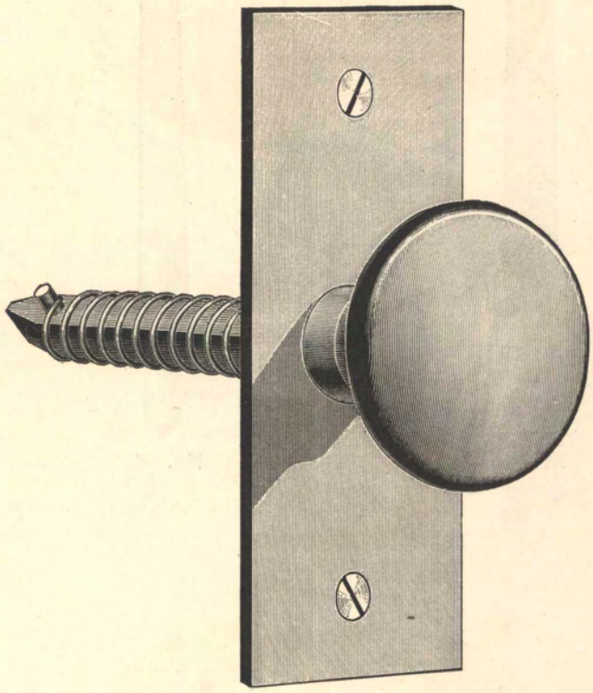
NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Pair.
Mortise.	Knobs, Inches.	Shanks, Inches.									
X **306**	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	n.o
X **311**	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	nby-nny
316	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	uny
X **350**	$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**			nny
X **355**	$2\frac{1}{2}$x$2\frac{1}{4}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**			uhy
360	$2\frac{1}{2}$x$2\frac{1}{2}$	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**			uoy

Quarter dozen in a box, with Screws. Furnished in Brass to order.

BRONZE METAL BELL PULLS.



No. 650.



No. 655.

For description and prices of **Finishes,** see page 1.

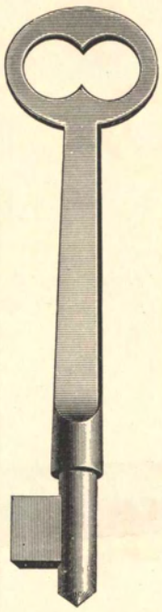
DESCRIPTION.

NO.	Diameter Knob, Inches.	KNOBS.	Size Plate. Inches.	PLATES.	SHANKS.	Spindles, Inches.	Matches Knobs.	FINISHES				Price, each.
X 650	$1\frac{3}{4}$	Ornamental Bronze Metal.	$3\frac{3}{4}$x$1\frac{1}{2}$	Ornamental Bronze Metal, Elongated.	Bronze Metal.	5-16	305, 306, 310, 311, 315, 316.	**1**	**2**	**3**	4	Easy - E.
X 655	$1\frac{3}{4}$	Plain Bronze Metal.	$3\frac{3}{4}$x$1\frac{1}{2}$	Plain Bronze Metal, Elongated.	Bronze Metal.	5-16	350, 355, & 360	**1**	**2**			Sny - Shn - S.

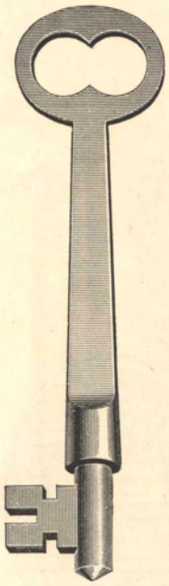
Quarter dozen in a box, with Screws. Furnished in Brass to order.

NICKEL PLATED STEEL KEYS.

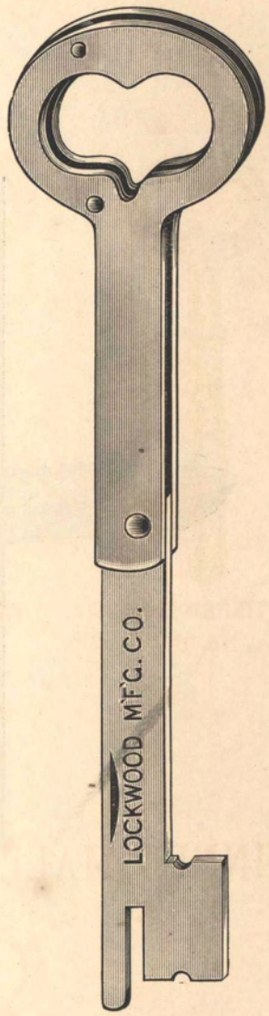
No. 95.
300
tn



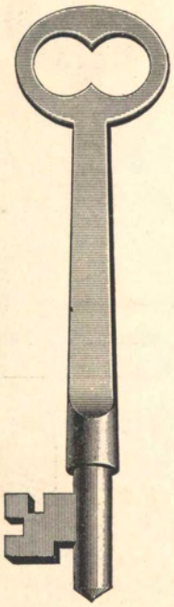
No. 96.
270
tn



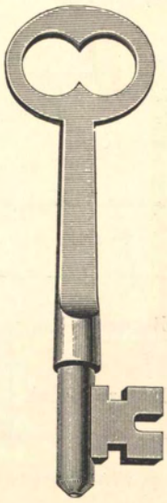
No. 97.
270
tn



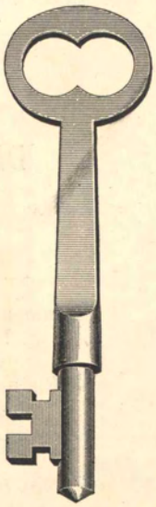
No. 100.



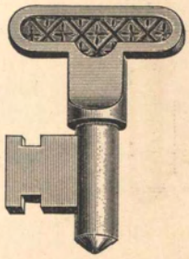
No. 110.
270
tn



No. 115.
245
uy

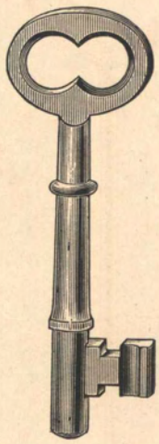


No. 120.
245
uy

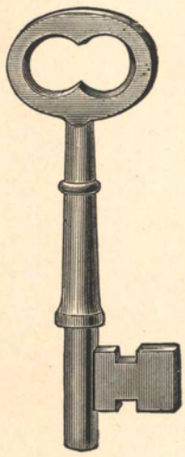


No. 125.
Bronze Metal Sliding Door.
450
cny
chn

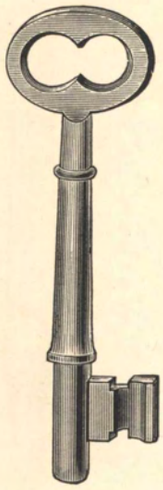
BRONZED AND TINNED IRON KEYS.



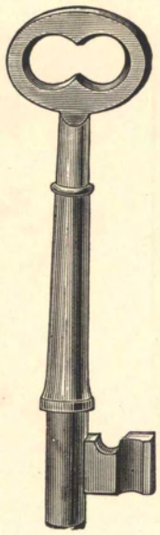
TINNED IRON.
No. 10.
25
b



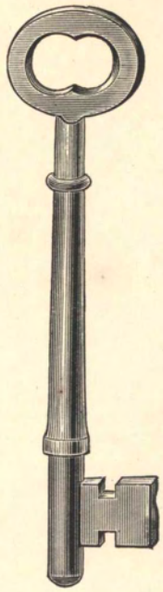
TINNED IRON.
No. 20.
25
b



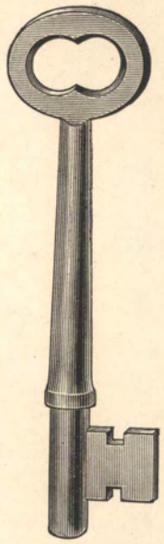
BRONZED IRON.
No. 30.
35
cy



BRONZED IRON.
No. 40.
35
cy

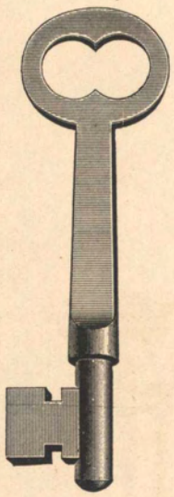


TINNED IRON.
No. 50.
40
cy

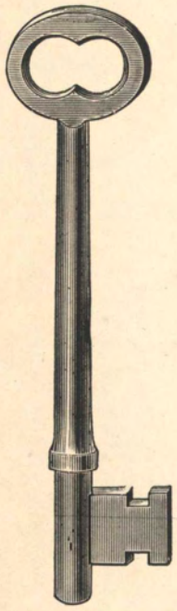


TINNED MALLEABLE.
No. 60.
50
cn

TINNED MALLEABLE.

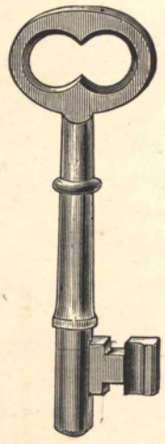


No. 130.
35
cy



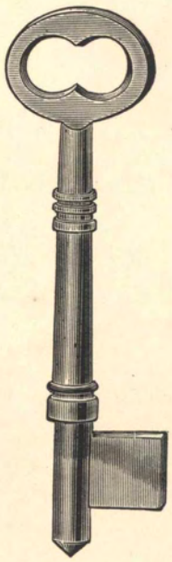
No. 70.
50
cn

BRASS KEYS.

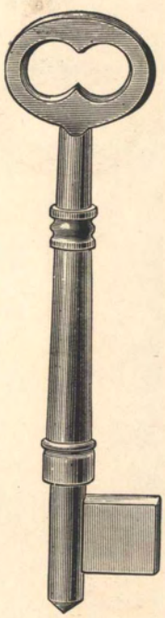


No. 75.
125
en

No. 80.
175
sn



No. 85.
200
ny



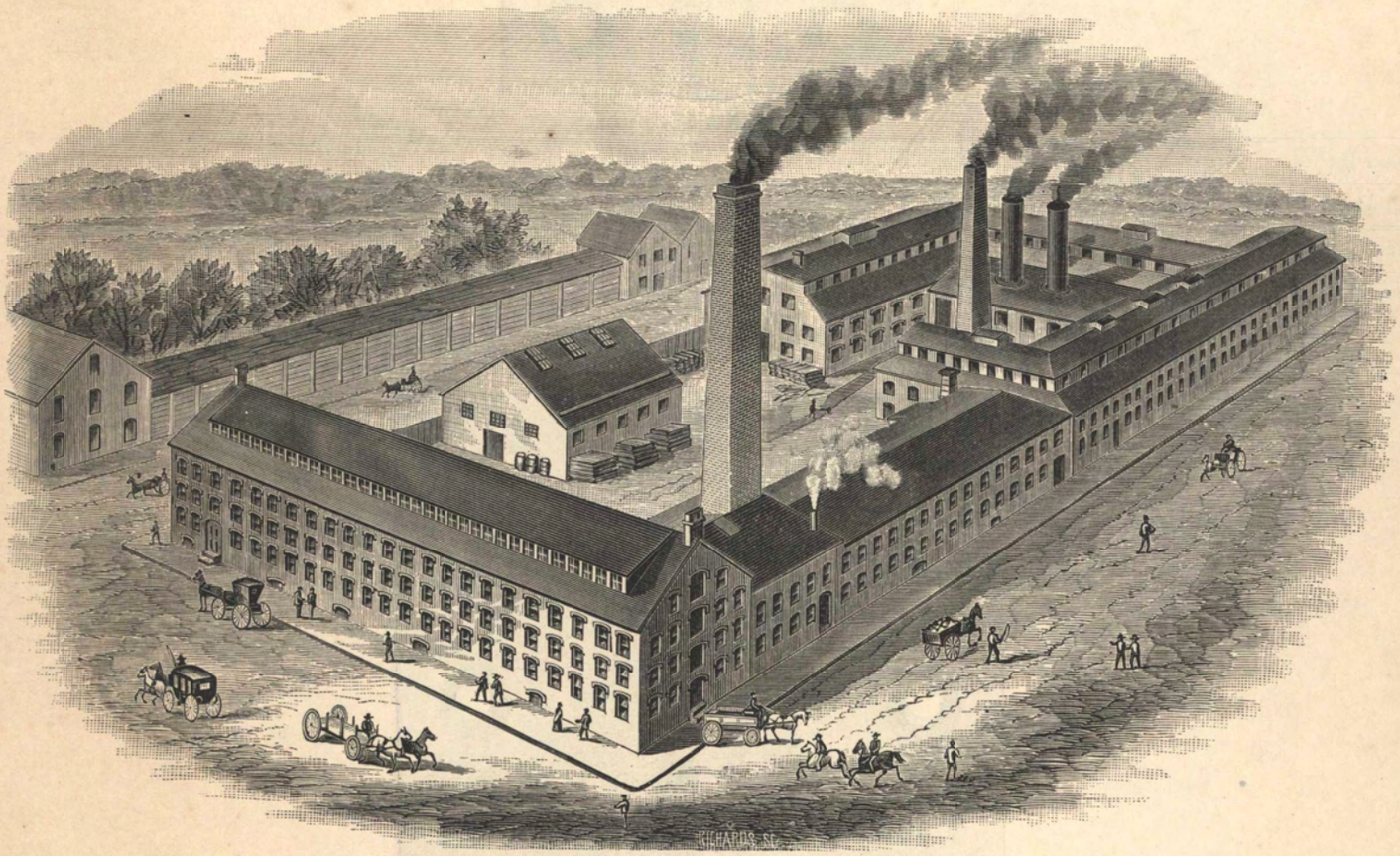
No. 90.
200
ny

Vellum 0488 047

1886

NEW ENGLAND BUTT COMPANY,

PROVIDENCE, R.I., U.S.A.

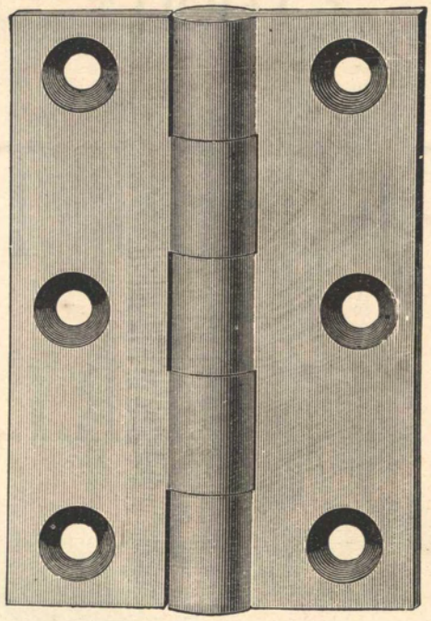


ESTABLISHED IN 1842.

NASHUA LOCK COMPANY,
EASTERN AGENTS,
36 PEARL STREET,
BOSTON, MASS.

CUTLER, WOODROUGH & CO.,
WESTERN AGENTS,
148 LAKE STREET,
CHICAGO, ILL.

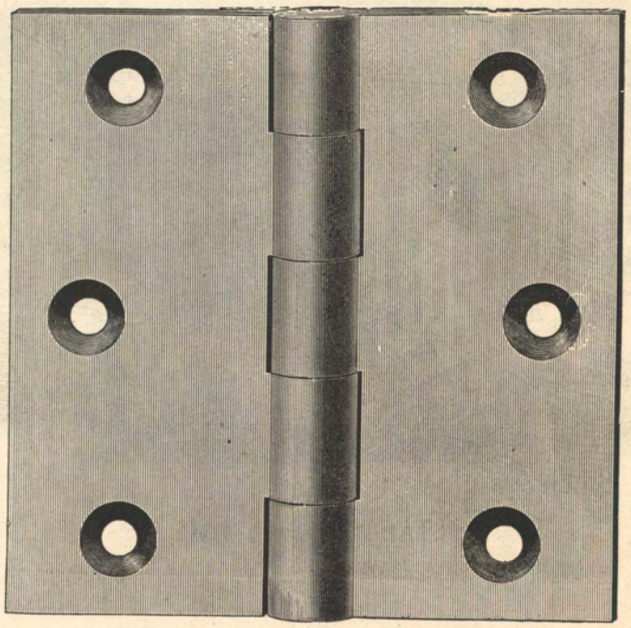
NARROW FAST JOINT BUTTS. DRILLED AND WIRE JOINTED.



No. 51.

Size, Inches.		$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$	$2\frac{3}{4}$	3
Per Dozen Pairs.		$ 50	55	60	65	70	80	95
Size, Inches.	$3\frac{1}{4}$	$3\frac{1}{2}$	$3\frac{3}{4}$	4	$4\frac{1}{2}$	5	$5\frac{1}{2}$	6
Per Dozen Pairs.	$1 00	1 20	1 30	1 40	1 90	2 30	2 90	3 50

BROAD FAST JOINT BUTTS. DRILLED AND WIRE JOINTED.



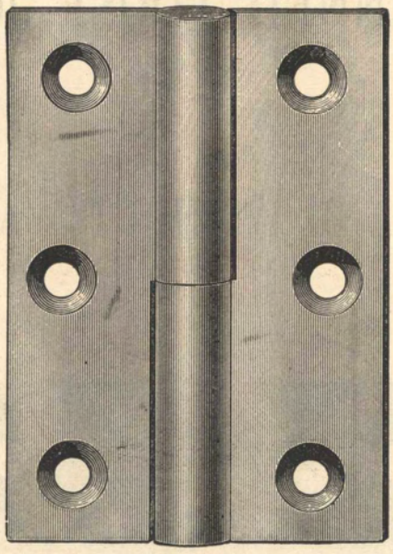
No. 52.

Size, Inches.	2x2	2x$2\frac{1}{2}$	$2\frac{1}{2}$x2	$2\frac{1}{2}$x$2\frac{1}{2}$	$2\frac{1}{2}$x3	3x$2\frac{1}{2}$	3x3	3x$3\frac{1}{2}$	$3\frac{1}{2}$x3	$3\frac{1}{2}$x$3\frac{1}{2}$
Per Dozen Pairs.	$1 00	1 10	1 20	1 35	1 50	1 60	1 75	1 95	2 15	2 35
Size, Inches.			$3\frac{1}{2}$x4	4x$3\frac{1}{2}$	4x4	4x$4\frac{1}{2}$	$4\frac{1}{2}$x4	$4\frac{1}{2}$x$4\frac{1}{2}$	$4\frac{1}{2}$x5	5x$4\frac{1}{2}$
Per Dozen Pairs.			$2 50	2 70	2 90	3 20	3 50	4 00	4 20	5 00
Size, Inches.				5x5	5x$5\frac{1}{2}$	$5\frac{1}{2}$x5	$5\frac{1}{2}$x$5\frac{1}{2}$	$5\frac{1}{2}$x6	6x$5\frac{1}{2}$	6x6
Per Dozen Pairs.				$5 50	5 70	6 00	6 50	6 80	7 10	7 60

NARROW LOOSE JOINT BUTTS.

DRILLED.

Dec 1/89
tm

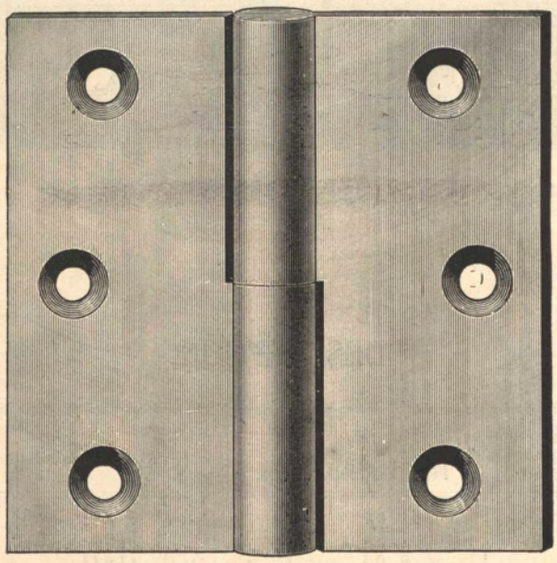


No. 53.

Size, Inches.	2	2¼	2½	2¾	3	3½	4	4½
Per Dozen Pairs.	$1 00	1 05	1 10	1 20	1 50	1 75	2 10	2 60

BROAD LOOSE JOINT BUTTS.

DRILLED.



No. 54.

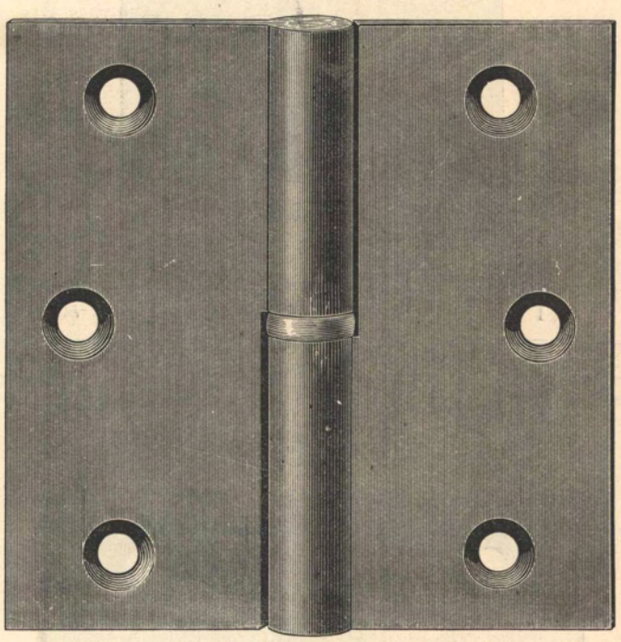
Size, Inches.	2x2	2¼x2¼	2x2½	2½x2	2½x2½	2½x3	3x2½	3x3	3x3½	3½x3
Per Dozen Pairs.	$1 00	1 10	1 10	1 20	1 35	1 50	1 60	1 75	1 95	2 15

Size, Inches.	3½x3½	3½x4	4x3½	4x4	4x4½	4½x4	4½x4½	4½x5
Per Dozen Pairs.	$2 35	2 50	2 70	2 90	3 20	3 50	4 00	4 20

Size, Inches.	5x4½	5x5	5x5½	5½x5	5½x5½	5½x6	6x5½	6x6	6x6½	6x7
Per Dozen Pairs.	$5 00	5 50	5 70	6 00	6 50	6 80	7 10	7 60	7 80	8 50

PLAIN, JAPANNED, LOOSE JOINT BUTTS.

WITH AND WITHOUT WASHERS.

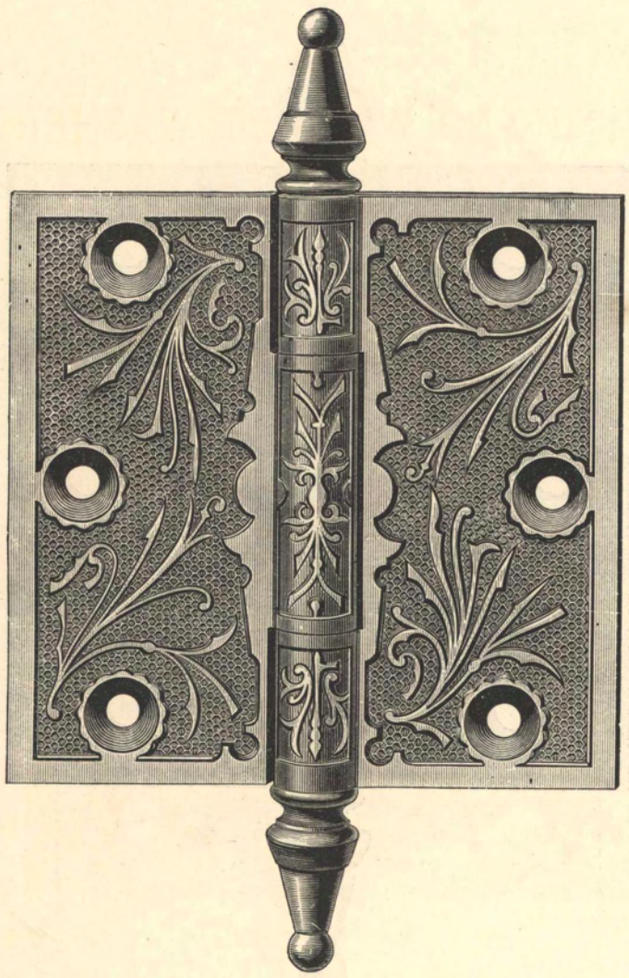


Nos. 49 and 50.

DESCRIPTION.

SIZE, Inches.	No. 49. With Washers. Per Dozen Pairs.	No. 50. Without Washers. Per Dozen Pairs.	SIZE, Inches.	No. 49. With Washers. Per Dozen Pairs.	No. 50. Without Washers. Per Dozen Pairs.
2 x2	$2 45	$1 65	4 x4½	$5 20	$4 40
2 x2½	2 60	1 80	4½x4	5 40	4 60
2½x2	2 80	2 00	4½x4½	5 80	5 00
2½x2½	3 00	2 20	4½x5	6 40	5 60
2½x3	3 10	2 30	5 x4½	6 80	6 00
3 x2½	3 25	2 45	5 x5	7 40	6 60
3 x3	3 45	2 65	5 x5½	7 95	7 15
3 x3½	3 65	2 85	5½x5	8 25	7 45
3½x3	3 80	3 00	5½x5½	8 50	7 70
3½x3½	4 00	3 20	5½x6	9 10	8 30
3½x4	4 20	3 40	6 x5½	9 50	8 70
4 x3½	4 65	3 85	6 x6	10 15	9 35
4 x4	4 90	4 10	6 x6½	11 25	10 45

FIGURED, LOOSE PIN BUTTS.



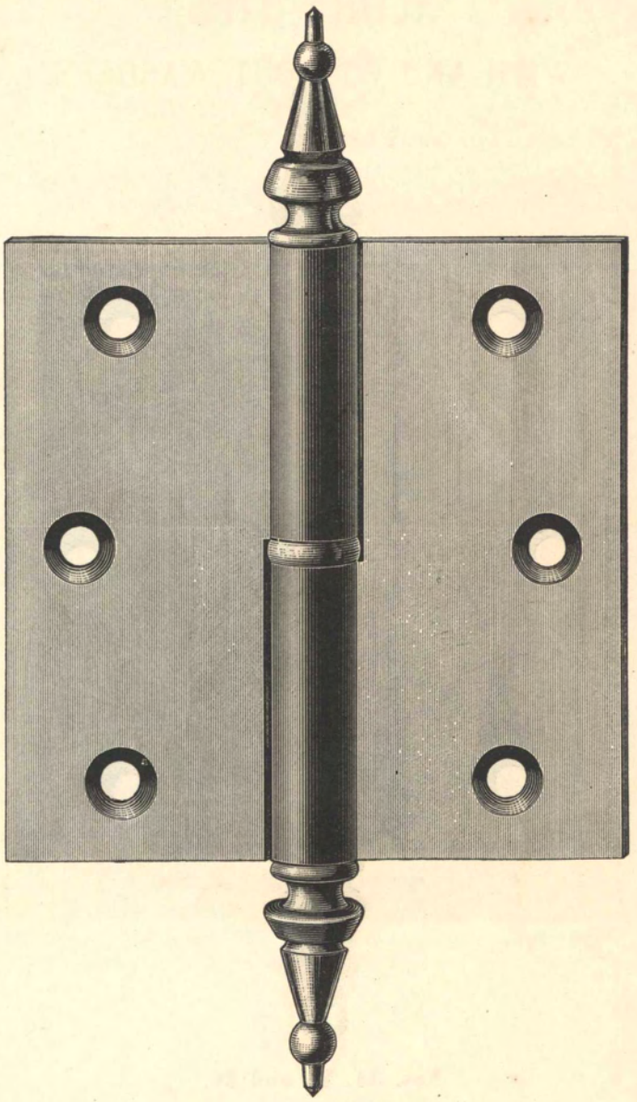
Nos. 34, 35 and 36.

DESCRIPTION.

SIZE, Inches.	No. 34. Plain. Per Dozen Pairs.	No. 35. Japanned. Per Dozen Pairs.	No. 36. Japanned, with Plated Acorn or Steeple Tips. Per Dozen Pairs.	SIZE, Inches.	No. 34. Plain. Per Dozen Pairs.	No. 35. Japanned. Per Dozen Pairs.	No. 36. Japanned, with Plated Acorn or Steeple Tips. Per Dozen Pairs.
2 x2	$1 00	$2 00	$5 60	4 x4½	$3 20	$5 00	$9 50
2 x2½	1 10	2 15	5 80	4½x4	3 50	5 30	9 70
2½x2	1 20	2 30	6 00	4½x4½	4 00	5 50	10 00
2½x2½	1 35	2 50	6 20	4½x5	4 20	6 20	10 80
2½x3	1 50	2 65	6 30	5 x4½	5 00	6 50	11 60
3 x2½	1 60	2 80	6 40	5 x5	5 50	7 00	12 50
3 x3	1 75	3 00	6 50	5 x5½	5 70	7 50	13 00
3 x3½	1 95	3 25	7 00	5½x5	6 00	8 00	13 50
3½x3	2 15	3 45	7 50	5½x5½	6 50	8 50	14 00
3½x3½	2 35	3 70	8 00	5½x6	6 80	9 00	14 50
3½x4	2 50	4 00	8 40	6 x5½	7 10	9 90	15 00
4 x3½	2 70	4 25	8 80	6 x6	7 60	10 50	16 00
4 x4	2 90	4 50	9 20	6 x6½	7 80	12 00	17 00

PLAIN JAPANNED LOOSE JOINT BUTTS.

STEEPLE TIPS. WITH AND WITHOUT WASHERS.



Nos. 16, 18 and 19.

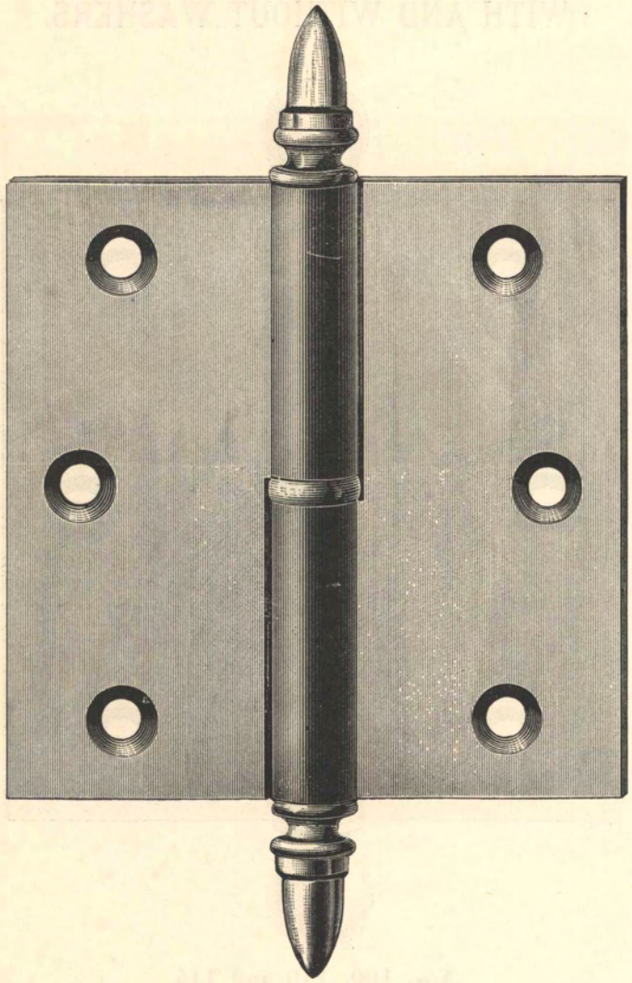
DESCRIPTION.

JAPANNED TIPS.						PLATED TIPS.			
SIZE, Inches.	**No. 18.** With Washers. Per Dozen Pairs.	**No. 19.** Without Washers. Per Dozen Pairs.	SIZE, Inches.	**No. 18.** With Washers. Per Dozen Pairs.	**No. 19.** Without Washers. Per Dozen Pairs.	SIZE, Inches.	**No. 16.** With Washers. Per Dozen Pairs.	SIZE, Inches.	**No. 16.** With Washers. Per Dozen Pairs.
2 x2	$2 80	$2 00	4 x4½	$5 80	$5 00	2 x2	$6 40	4 x4½	$10 30
2 x2½	2 95	2 15	4½x4	6 10	5 30	2 x2½	6 60	4½x4	10 50
2½x2	3 10	2 30	4½x4½	6 30	5 50	2½x2	6 80	4½x4½	10 80
2½x2½	3 30	2 50	4½x5	7 00	6 20	2½x2½	7 00	4½x5	11 60
2½x3	3 45	2 65	5 x4½	7 30	6 50	2½x3	7 10	5 x4½	12 40
3 x2½	3 60	2 80	5 x5	7 80	7 00	3 x2½	7 20	5 x5	13 30
3 x3	3 80	3 00	5 x5½	8 30	7 50	3 x3	7 30	5 x5½	13 80
3 x3½	4 05	3 25	5½x5	8 80	8 00	3 x3½	7 80	5½x5	14 30
3½x3	4 25	3 45	5½x5½	9 30	8 50	3½x3	8 30	5½x5½	14 80
3½x3½	4 50	3 70	5½x6	9 80	9 00	3½x3½	8 80	5½x6	15 30
3½x4	4 80	4 00	6 x5½	10 70	9 90	3½x4	9 20	6 x5½	16 20
4 x3½	5 05	4 25	6 x6	11 30	10 50	4 x3½	9 60	6 x6	16 80
4 x4	5 30	4 50	6 x6½	12 80	12 00	4 x4	10 00	6 x6½	17 80

PLAIN JAPANNED LOOSE JOINT BUTTS.

ACORN TIPS.

WITH AND WITHOUT WASHERS.



Nos. 17, 20 and 21.

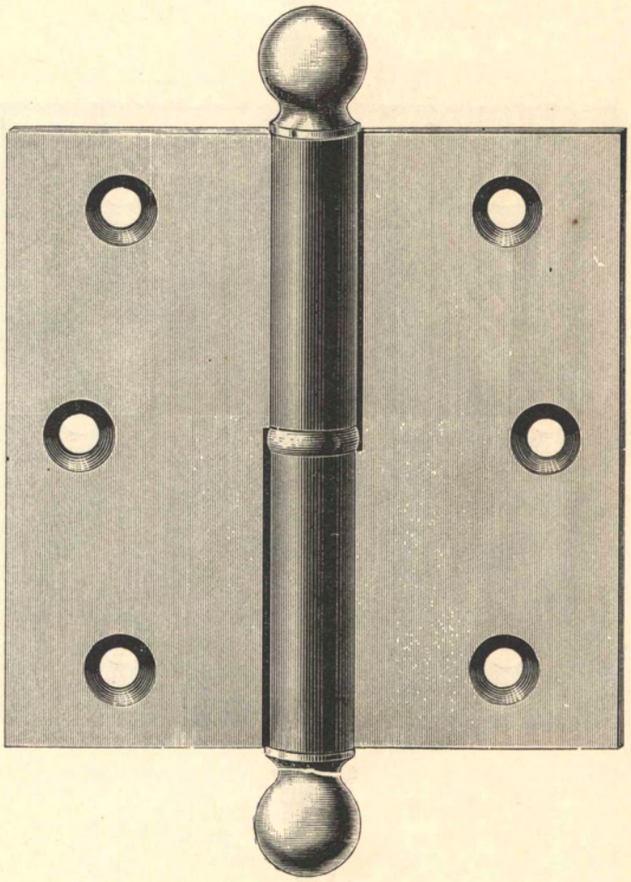
DESCRIPTION.

JAPANNED TIPS.						PLATED ACORN TIPS.			
SIZE, Inches.	**No. 20.** With Washers. Per Doz. Pairs.	**No. 21.** Without Washers. Per Doz. Pairs.	SIZE, Inches.	**No. 20.** With Washers. Per Doz. Pairs.	**No. 21.** Without Washers. Per Doz. Pairs.	SIZE, Inches.	**No. 17.** With Washers. Per Doz. Pairs.	SIZE, Inches.	**No. 17.** With Washers. Per Doz. Pairs.
2 x2	$2 80	$2 00	4 x4½	$5 80	$5 00	2 x2	$6 40	4 x4½	$10 30
2 x2½	2 95	2 15	4½x4	6 10	5 30	2 x2½	6 60	4½x4	10 50
2½x2	3 10	2 30	4½x4½	6 30	5 50	2½x2	6 80	4½x4½	10 80
2½x2½	3 30	2 50	4½x5	7 00	6 20	2½x2½	7 00	4½x5	11 60
2½x3	3 45	2 65	5 x4½	7 30	6 50	2½x3	7 10	5 x4½	12 40
3 x2½	3 60	2 80	5 x5	7 80	7 00	3 x2½	7 20	5 x5	13 30
3 x3	3 80	3 00	5 x5½	8 30	7 50	3 x3	7 30	5 x5½	13 80
3 x3½	4 05	3 25	5½x5	8 80	8 00	3 x3½	7 80	5½x5	14 30
3½x3	4 25	3 45	5½x5½	9 30	8 50	3½x3	8 30	5½x5½	14 80
3½x3½	4 50	3 70	5½x6	9 80	9 00	3½x3½	8 80	5½x6	15 30
3½x4	4 80	4 00	6 x5½	10 70	9 90	3½x4	9 20	6 x5½	16 20
4 x3½	5 05	4 25	6 x6	11 30	10 50	4 x3½	9 60	6 x6	16 80
4 x4	5 30	4 50	6 x6½	12 80	12 00	4 x4	10 00	6 x6½	17 80

PLAIN JAPANNED LOOSE JOINT BUTTS.

BALL TIPS.

WITH AND WITHOUT WASHERS.



Nos. 100, 110 and 115.

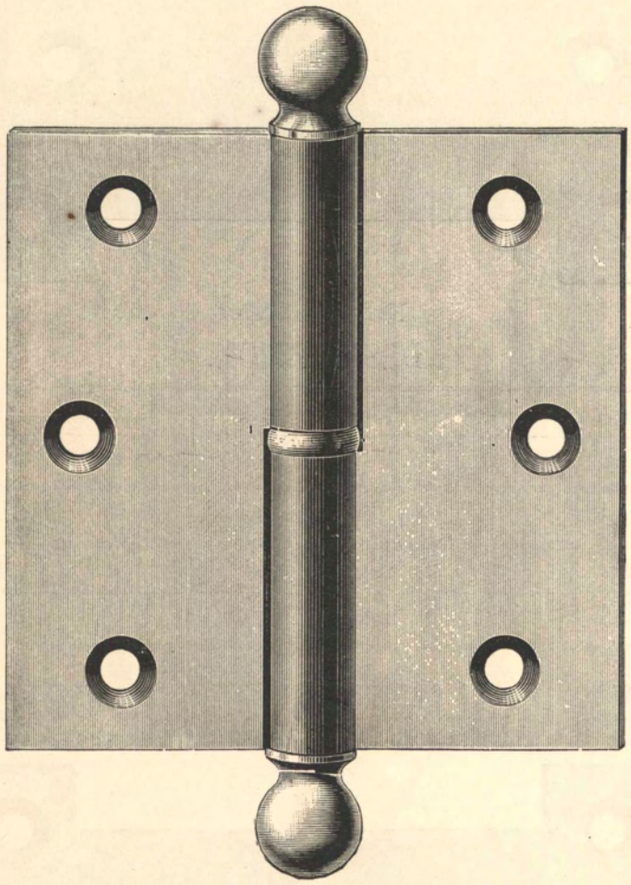
DESCRIPTION.

JAPANNED TIPS.						PLATED TIPS.			
SIZE, Inches.	**No. 100.** With Washers. Per Doz. Pairs.	**No. 110.** Without Washers. Per Doz. Pairs.	SIZE, Inches.	**No. 100.** With Washers. Per Doz. Pairs.	**No. 110.** Without Washers. Per Doz. Pairs.	SIZE, Inches.	**No. 115.** With Washers. Per Doz. Pairs.	SIZE, Inches.	**No. 115.** With Washers. Per Doz. Pairs.
2 x2	$2 80	$2 00	4 x4½	$5 80	$5 00	2 x2	$6 40	4 x4½	$10 30
2 x2½	2 95	2 15	4½x4	6 10	5 30	2 x2½	6 60	4½x4	10 50
2½x2	3 10	2 30	4½x4½	6 30	5 50	2½x2	6 80	4½x4½	10 80
2½x2½	3 30	2 50	4½x5	7 00	6 20	2½x2½	7 00	4½x5	11 60
2½x3	3 45	2 65	5 x4½	7 30	6 50	2½x3	7 10	5 x4½	12 40
3 x2½	3 60	2 80	5 x5	7 80	7 00	3 x2½	7 20	5 x5	13 30
3 x3	3 80	3 00	5 x5½	8 30	7 50	3 x3	7 30	5 x5½	13 80
3 x3½	4 05	3 25	5½x5	8 80	8 00	3 x3½	7 80	5½x5	14 30
3½x3	4 25	3 45	5½x5½	9 30	8 50	3½x3	8 30	5½x5½	14 80
3½x3½	4 50	3 70	5½x6	9 80	9 00	3½x3½	8 80	5½x6	15 30
3½x4	4 80	4 00	6 x5½	10 70	9 90	3½x4	9 20	6 x5½	16 20
4 x3½	5 05	4 25	6 x6	11 30	10 50	4 x3½	9 60	6 x6	16 80
4 x4	5 30	4 50	6 x6½	12 80	12 00	4 x4	10 00	6 x6½	17 80

PLAIN BOSTON FINISH LOOSE JOINT BUTTS.

STEEPLE, ACORN AND BALL TIPS, AND PLAIN BRONZE PLATED BALL TIPS.

WITH WASHERS.



Nos. 120 and 150.

without Tips same list

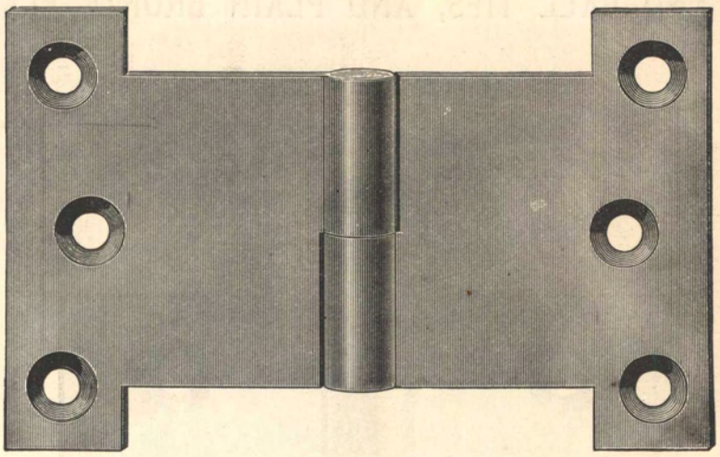
DESCRIPTION.

BOSTON FINISH.						BRONZE PLATED.	
STEEPLE TIPS. **No. 22.**		ACORN TIPS. **No. 23.**		BALL TIPS. **No. 120.**		BALL TIPS. **No. 150.**	
SIZE, Inches.	Per Pair.	SIZE, Inches.	Per Pair.	SIZE, Inches.	Per Pair.	SIZE, Inches.	Per Pair.
2 x2	$2 00	2 x2	$2 00	2 x2	$2 00	2 x2	$2 00
2½x2½	2 12½	2½x2½	2 12½	2½x2½	2 12½	2½x2½	2 12½
3 x3	2 25	3 x3	2 25	3 x3 -Ey	2 25	3 x3	2 25
3½x3½	2 50	3½x3½	2 50	3½x3½ -Ey	2 50	3½x3½	2 50
4 x4	2 75	4 x4	2 75	4 x4 -EE	2 75	4 x4	2 75
4½x4½	3 00	4½x4½	3 00	4½x4½ -Et	3 00	4½x4½	3 00
5 x5	3 50	5 x5	3 50	5 x5 -Sh	3 50	5 x5	3 50
5½x5½	4 25	5½x5½	4 25	5½x5½ -nc	4 25	5½x5½	4 25
6 x6	5 00	6 x6	5 00	6 x6 -uc	5 00	6 x6	5 00

Packed one pair in a box, with Screws.

PARLIAMENT BUTTS.

LIGHT PATTERN, FOR INSIDE BLINDS.



No. 45. Plain.

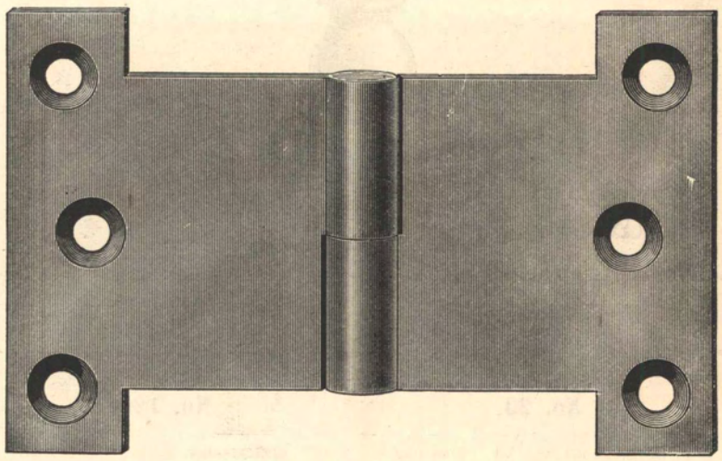
DESCRIPTION.

Size, Inches.	2½	3	3½	4	4½	5	5½	6	6½
Per dozen Pairs.	$1 00	1 20	1 45	1 90	2 00	2 20	2 40	2 80	3 20

No. 46. Japanned.

Size, Inches.	2½	3	3½	4	4½	5	5½	6	6½
Per dozen Pairs.	$1 85	2 05	2 15	2 30	2 45	2 60	2 80	3 20	4 00

HEAVY PARLIAMENT BUTTS, DRILLED.



No. 55.

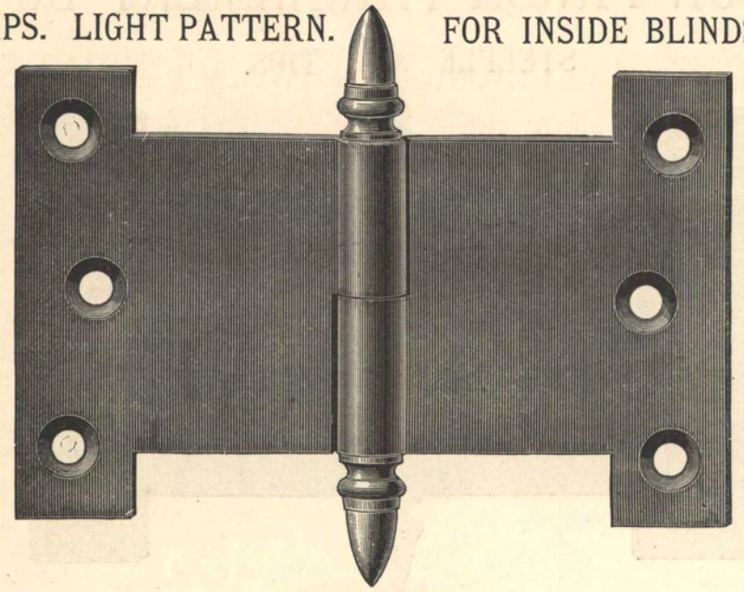
DESCRIPTION.

Size, Inches.	2½	2¾	3	3¼	3½	3¾	4	4½	5	5½
Per dozen Pairs.	1 00	1 00	1 20	1 30	1 45	1 60	1 90	2 00	2 20	2 40

Size, Inches.	6	6½	7
Per dozen Pairs.	$2 80	3 20	3 80

PARLIAMENT BUTTS.

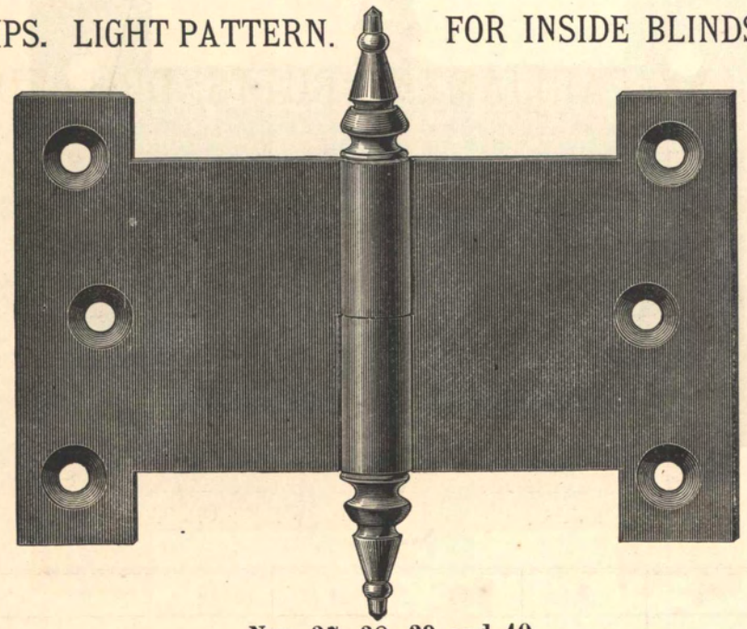
ACORN TIPS. LIGHT PATTERN. FOR INSIDE BLINDS.



Nos. 41, 42 and 44.

SIZE WHEN OPEN, Inches.	No. 41. Plain. Per Dozen Pairs.	No. 42. Japanned. Acorn Tips. Per Dozen Pairs.	No. 44. Japanned, with Plated Tips. Per Dozen Pairs.	SIZE WHEN OPEN. Inches.	No. 41. Plain. Per Dozen Pairs.	No. 42. Japanned. Acorn Tips. Per Dozen Pairs.	No. 44. Japanned, with Plated Tips. Per Dozen Pairs.
2½	$2 25	$3 00	$5 30	5	$2 95	$3 70	$6 05
3	2 40	3 15	5 50	5½	3 15	3 90	6 30
3½	2 50	3 25	5 60	6	3 35	4 10	6 75
4	2 65	3 40	5 75	6½	3 65	4 40	7 50
4½	2 80	3 55	5 90				

STEEPLE TIPS. LIGHT PATTERN. FOR INSIDE BLINDS.

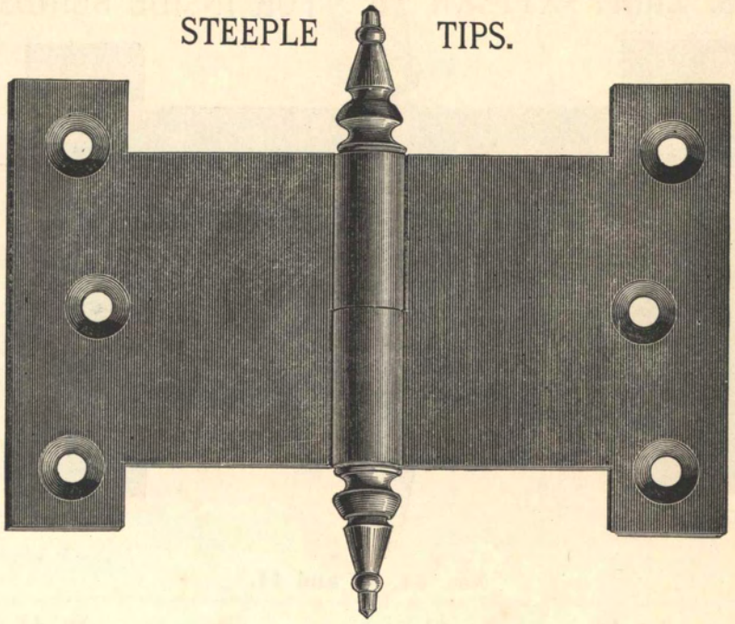


Nos. 37, 38, 39 and 40.

SIZE WHEN OPEN. Inches.	No. 37. Plain. Per Dozen Pairs.	No. 38. Japanned. Steeple Tips. Per Dozen Pairs.	No. 39. Japanned. Ball Tips. Per Dozen Pairs.	No. 40. Japanned, with Plated Tips. Per Dozen Pairs.	SIZE WHEN OPEN. Inches.	No. 37. Plain. Per Dozen Pairs.	No. 38. Japanned. Steeple Tips. Per Dozen Pairs.	No. 39. Japanned. Ball Tips. Per Dozen Pairs.	No. 40. Japanned, with Plated Tips. Per Dozen Pairs.
2½	$2 25	$3 00	$3 00	$5 30	5	$2 95	$3 70	$3 70	$6 05
3	2 40	3 15	3 15	5 50	5½	3 15	3 90	3 90	6 30
3½	2 50	3 25	3 25	5 60	6	3 35	4 10	4 10	6 75
4	2 65	3 40	3 40	5 75	6½	3 65	4 40	4 40	7 50
4½	2 80	3 55	3 55	5 90					

BOSTON FINISH PARLIAMENT BUTTS.

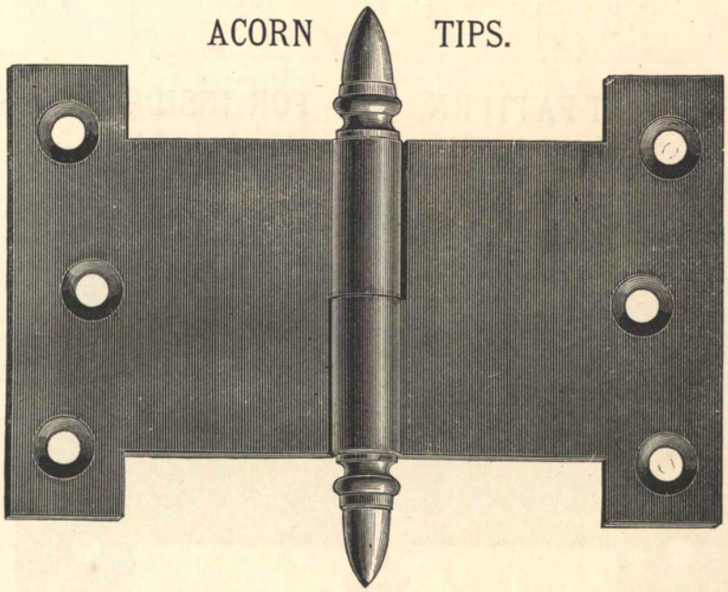
STEEPLE TIPS.



No. 75.

Size, Inches.	2½	3	3½	4	4½	5	5½	6	6½
Per Pair.	$1 50	1 75	1 88	2 00	2 50	2 75	3 00	3 50	4 00

ACORN TIPS.



No. 85.

Size, Inches.	2½	3	3½	4	4½	5	5½	6	6½
Per Pair.	$1 50	1 75	1 88	2 00	2 50	2 75	3 00	3 50	4 00

BALL TIPS.

No. 95.

Size, Inches.	2½	3	3½	4	4½	5	5½	6	6½
Per Pair.	$1 50	1 75	1 88	2 00	2 50	2 75	3 00	3 50	4 00

Packed one pair in a box, with Screws.

ILLUSTRATED CATALOGUE

AND

PRICE LIST

OF

(REGISTERED.)

HEMACITE GOODS

(Patented July 10, 1877; April 23, 1878.)

MANUFACTURED BY THE

DIBBLE MANUFACTURING CO.,

TRENTON, N.J., U.S.A.

NOTE:—We confine our Hemacite work to INTERIORS, and fully guarantee the Knobs to stand as long as the doors.

Though moderate in cost, they are handsome, and strong as brass or bronze. They never come loose on the Shank,* or lose their finish on any INTERIOR work.

Though strong, they are comparatively light, and will not rapidly wear the locks.

They are pleasant to the hand, the most tasteful, and best INTERIOR trimming in the market, and cost but little more than the commonest article of their class.

We mount Hemacite with bronze, or other outside knob, when desired.

Respectfully, DIBBLE MANUFACTURING COMPANY

*The heads and shanks of these knobs are united while the heads are in a semi-melted state, under a pressure of 40,000 pounds per square inch.

NASHUA LOCK COMPANY,

NEW ENGLAND AGENTS,

36 PEARL ST., BOSTON, MASS.

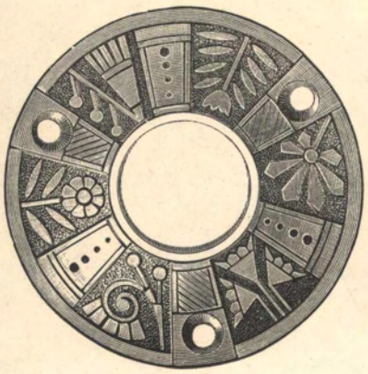
CUTLER, WOODROUGH & CO.,

WESTERN AGENTS,

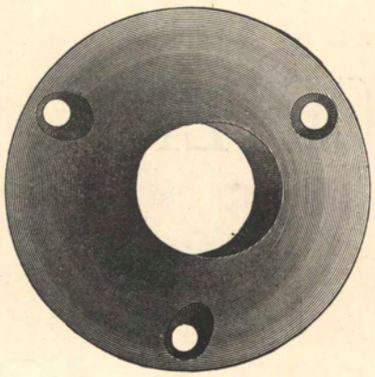
148 LAKE ST., CHICAGO, ILL.

HEMACITE DOOR KNOBS.

PLAIN AND ORNAMENTAL IRON **N** ROSES.

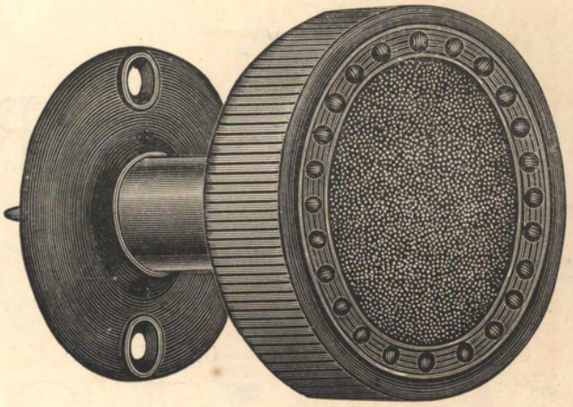


No. 220 N.



No. 225 N.

WESTLAKE.



Nos. 3011 and 4011.

Above Roses are suitable for all N Knobs having Plain or Ornamental Iron Mountings, see page 196.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

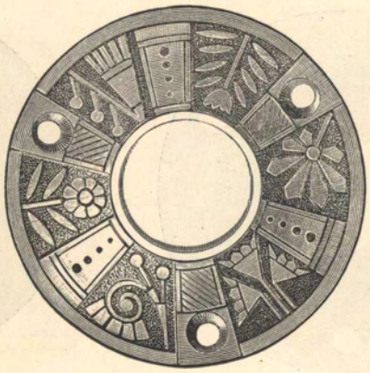
NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.									
3011	**3011** R	2¼x2¼	10-16	Ebony, Hemacite.	Iron, Black Japanned.	Plain Iron, Black Japanned, Round.	5-16					$2 30
3011 N		2¼x2¼	11-16	Ebony, Hemacite.	Iron, Black Japanned.	Without Roses.	5-16					3 50
3013	**3013** R	2¼x2¼	10-16	Ebony, Hemacite.	Iron.	Plain Iron, Round.	5-16	**25**	**26**	**27**	**28**	5 00
3013 N		2¼x2¼	11-16	Ebony, Hemacite.	Iron.	Without Roses.	5-16	**25**	**26**	**27**	**28**	6 00
3015	**3015** R	2¼x2¼	10-16	Ebony, Hemacite.	Iron.	Ornamental Iron, Round.	5-16	**25**	**26**	**27**	**28**	5 00
4011	**4011** R	2¼x2¼	10-16	Seal Brown, Hemacite.	Iron, Brown Japanned.	Plain Iron, Brown Japanned, Round.	5-16					2 30
4011 N		2¼x2¼	11-16	Seal Brown, Hemacite.	Iron, Brown Japanned.	Without Roses.	5-16					3 50
4013	**4013** R	2¼x2¼	10-16	Seal Brown, Hemacite.	Iron.	Plain Iron, Round.	5-16	**25**	**26**	**27**	**28**	5 00
4013 N		2¼x2¼	11-16	Seal Brown, Hemacite.	Iron.	Without Roses.	5-16	**25**	**26**	**27**	**28**	6 00
4015	**4015** R	2¼x2¼	10-16	Seal Brown, Hemacite.	Iron.	Ornamental Iron, Round.	5-16	**25**	**26**	**27**	**28**	5 00

Those with N affixed to numbers, one dozen in a box, without Roses; all others, half dozen in a box complete, with Roses and Screws.
For illustration and full description of Knobs with letter N affixed to numbers, see page 8.
For illustration of Roses suitable for N Knobs, see page 196.
All Mortise Knobs extend from 1⅛ to 2 inches; Rim, from 1¾ to 2½ inches. Knobs for Doors of greater thickness furnished to order.
Will furnish any Escutcheons desired, illustrated and described on pages 39, 40, 41 and 372.
IMPORTANT: — ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF NASHUA N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

HEMACITE DOOR KNOBS.

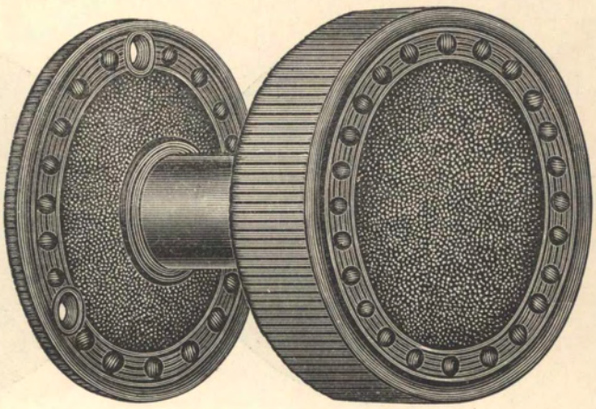
ORNAMENTAL BRONZE METAL **N** ROSES.

No. 210 N.



No. 215 N.

WESTLAKE.



No. 2011.

Above Roses are suitable for all N Knobs having Ornamental Bronze Metal Mountings, see page 196.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

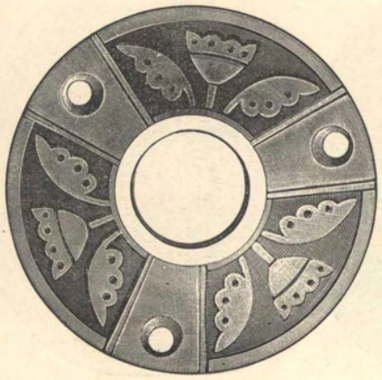
DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.						Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.											
1011	**1011R**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Ebony, Hemacite.	Covered with Brass.	Ebony, Hemacite, Round.	5-16							$5 00
1011N		$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Ebony, Hemacite.	Covered with Brass.	Without Roses.	5-16							12 00
1013	**1013R**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Ebony, Hemacite.	Covered with Brass.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15			9 00
1013N		$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Ebony, Hemacite.	Covered with Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15			12 00
1015	**1015R**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Ebony, Hemacite.	Covered with Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	9 00
2011	**2011R**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Seal Brown, Hemacite.	Covered with Brass.	Seal Brown, Hemacite, Round.	5-16							5 00
2011N		$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Seal Brown, Hemacite.	Covered with Brass.	Without Roses.	5-16							12 00
2013	**2013R**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Seal Brown, Hemacite.	Covered with Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15			9 00
2013N		$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Seal Brown, Hemacite.	Covered with Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15			12 00
2015	**2015R**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Seal Brown, Hemacite.	Covered with Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	9 00

Bronze Metal Furnished in Brass to order.
Those with N affixed to numbers, one dozen in a box, without Roses; all others, half dozen in a box complete, with Roses and Screws.
For illustration and full description of Knobs with letter N affixed to numbers, see page 8.
For illustration of Roses suitable for N Knobs, see page 196.
All Mortise Knobs extend from $1\frac{1}{8}$ to 2 inches; Rim, from $1\frac{3}{4}$ to $2\frac{1}{2}$ inches. Knobs for Doors of greater thickness furnished to order.
Will furnish any Escutcheons desired, illustrated and described on pages 39, 40, 41 and 372.
IMPORTANT: — ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF NASHUA N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

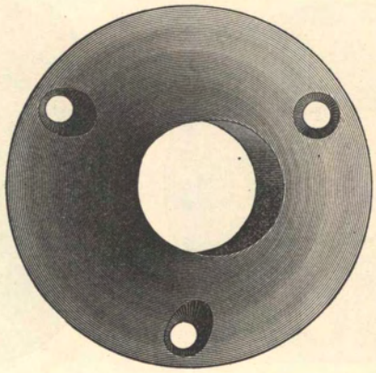
HEMACITE DOOR KNOBS.

ORNAMENTAL IRON **N** ROSES.



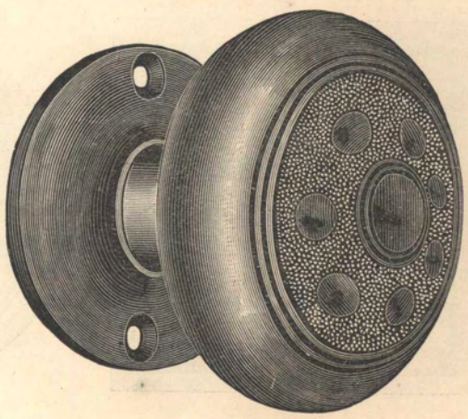
No. 220 N.

PLAIN IRON **N** ROSES.



No. 225 N.

SAXON SHIELD.



Nos. 7011 and 8011.

Above Roses are suitable for all N Knobs having Plain or Ornamental Iron Mountings, see page 196.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

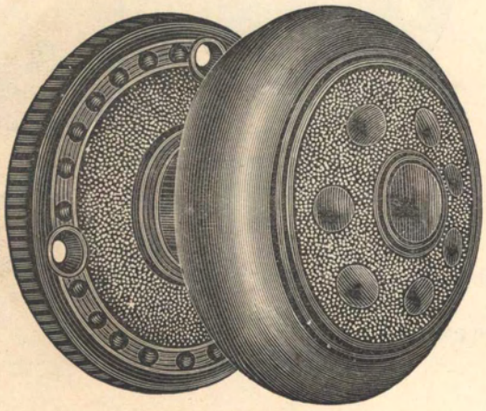
DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.									
7011	**7011 R**	2¼x2¼	10-16	Seal Brown, Hemacite.	Iron, Brown Japanned.	Plain Iron, Brown Japanned, Round.	5-16					$2 30
7011 N		2¼x2¼	11-16	Seal Brown, Hemacite.	Iron, Brown Japanned.	Without Roses.	5-16					3 50
7013	**7013 R**	2¼x2¼	10-16	Seal Brown, Hemacite.	Iron.	Plain Iron, Round.	5-16	**25**	**26**	**27**	**28**	5 00
7013 N		2¼x2¼	11-16	Seal Brown, Hemacite.	Iron.	Without Roses.	5-16	**25**	**26**	**27**	**28**	6 00
7015	**7015 R**	2¼x2¼	10-16	Seal Brown, Hemacite.	Iron.	Ornamental Iron, Round.	5-16	**25**	**26**	**27**	**28**	5 00
8011	**8011 R**	2¼x2¼	10-16	Ebony, Hemacite.	Iron, Black Japanned.	Plain Iron, Black Japanned, Round.	5-16					2 30
8011 N		2¼x2¼	11-16	Ebony, Hemacite.	Iron, Black Japanned.	Without Roses.	5-16					3 50
8013	**8013 R**	2¼x2¼	10-16	Ebony, Hemacite.	Iron.	Plain Iron, Round.	5-16	**25**	**26**	**27**	**28**	5 00
8013 N		2¼x2¼	11-16	Ebony, Hemacite.	Iron.	Without Roses.	5-16	**25**	**26**	**27**	**28**	6 00
8015	**8015 R**	2¼x2¼	10-16	Ebony, Hemacite.	Iron.	Ornamental Iron, Round.	5-16	**25**	**26**	**27**	**28**	5 00

Those with N affixed to numbers, one dozen in a box, without Roses; all others, half dozen in a box complete, with Roses and Screws.
For illustration and full description of Knobs with letter N affixed to numbers, see page 8.
For illustration of Roses suitable for N Knobs, see page 196.
All Mortise Knobs extend from 1⅛ to 2 inches; Rim, from 1¾ to 2½ inches.
Knobs for Doors of greater thickness furnished to order.
Will furnish any Escutcheons desired, illustrated and described on pages 39, 40, 41 and 372.
IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF NASHUA N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

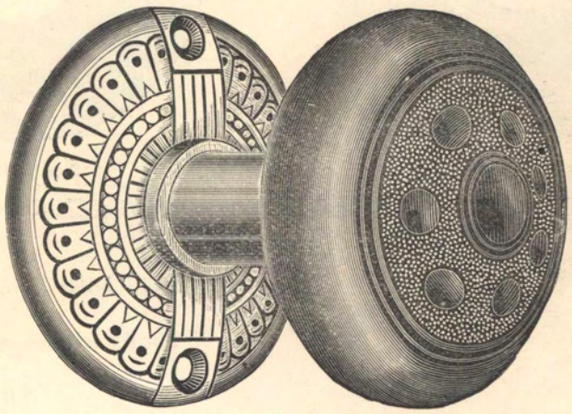
HEMACITE DOOR KNOBS.

SAXON SHIELD.



Nos. 5011 and 6011.

SAXON SHIELD.



Nos. 5015 and 6015.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

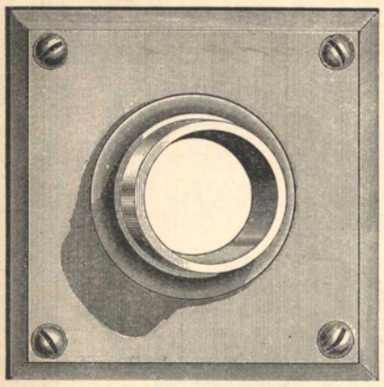
DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.						Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.											
5011	**5011** R	2¼x2¼	10-16	Seal Brown, Hemacite.	Covered with Brass.	Seal Brown, Hemacite, Round.	5-16							$5 00
5011 N		2¼x2¼	11-16	Seal Brown, Hemacite.	Covered with Brass.	Without Roses.	5-16							12 00
5013	**5013** R	2¼x2¼	10-16	Seal Brown, Hemacite.	Covered with Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15			9 00
5013 N		2¼x2¼	11-16	Seal Brown, Hemacite.	Covered with Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15			12 00
5015	**5015** R	2¼x2¼	10-16	Seal Brown, Hemacite.	Covered with Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	9 00
6011	**6011** R	2¼x2¼	10-16	Ebony, Hemacite.	Covered with Brass.	Ebony, Hemacite, Round.	5-16							5 00
6011 N		2¼x2¼	11-16	Ebony, Hemacite.	Covered with Brass.	Without Roses.	5-16							12 00
6013	**6013** R	2¼x2¼	10-16	Ebony, Hemacite.	Covered with Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15			9 00
6013 N		2¼x2¼	11-16	Ebony, Hemacite.	Covered with Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15			12 00
6015	**6015** R	2¼x2¼	10-16	Ebony, Hemacite.	Covered with Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	9 00

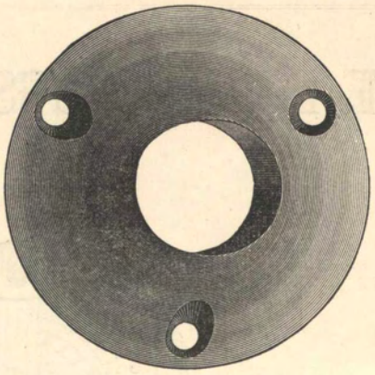
Those with N affixed to numbers, one dozen in a box, without Roses; all others, half dozen in a box complete, with Roses and Screws.
For illustration and full description of Knobs with letter N affixed to numbers, see page 8.
For illustration of Roses suitable for N Knobs, see page 196.
All Mortise Knobs extend from 1⅛ to 2 inches; Rim, from 1¾ to 2½ inches.
Knobs for Doors of greater thickness furnished to order.
Will furnish any Escutcheons desired, illustrated and described on pages 39, 40, 41 and 372.
IMPORTANT: All of our N Knobs have 11-16 inch Shanks, and will fit any of Nashua N Roses and N Rose and Escutcheons Combined.

HEMACITE DOOR KNOBS.

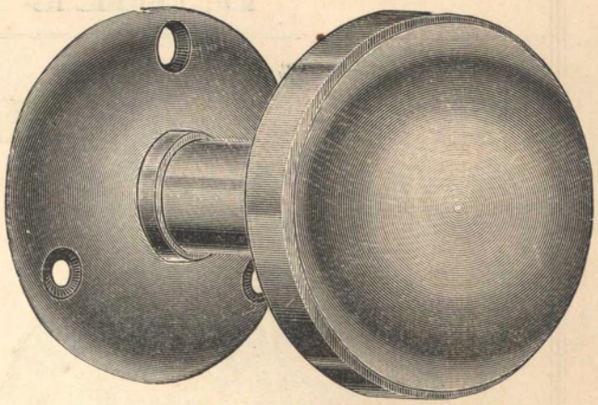
PLAIN BRONZE METAL **N** ROSES.



No. 205 N.



No. 200 N.



Nos. 1276 to 2076.

Above Roses are suitable for all N Knobs having Plain Bronze Metal Mountings, see page 196

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

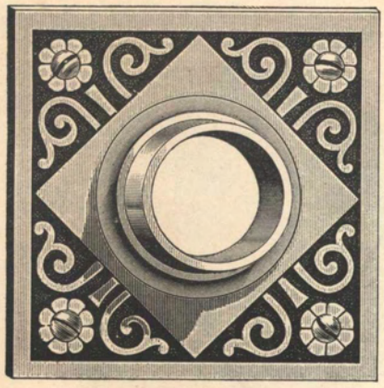
DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.			Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.								
1776	1776R	2¼x2¼	10-16	Ebony, Hemacite.	Covered with Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	15	$7 50
1776N		2¼x2¼	11-16	Ebony, Hemacite.	Covered with Bronze Metal.	Without Roses.	5-16	1	2	15	13 00
1676	1676R	2¼x2¼	10-16	Seal Brown, Hemacite.	Covered with Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	15	7 50
1676N		2¼x2¼	11-16	Seal Brown, Hemacite.	Covered with Bronze Metal.	Without Roses.	5-16	1	2	15	13 00
1576	1576R	2¼x2¼	10-16	Ebony, Hemacite.	Covered with Bronze Metal, Nickel Plated.	Plain Bronze Metal, Nickel Plated, Round.	5-16				8 75
1576N		2¼x2¼	11-16	Ebony, Hemacite.	Covered with Bronze Metal, Nickel Plated.	Without Roses.	5-16				14 00
1476	1476R	2¼x2¼	10-16	Seal Brown, Hemacite.	Covered with Bronze Metal, Nickel Plated.	Plain Bronze Metal, Nickel Plated, Round.	5-16				8 75
1476N		2¼x2¼	11-16	Seal Brown, Hemacite.	Covered with Bronze Metal, Nickel Plated.	Without Roses.	5-16				14 00
1376	1376R	2¼x2¼	10-16	Ebony, Hemacite.	Covered with Brass.	Plain Brass, Round.	5-16				6 75
1376N		2¼x2¼	11-16	Ebony, Hemacite.	Covered with Brass.	Without Roses.	5-16				12 00
1276	1276R	2¼x2¼	10-16	Seal Brown, Hemacite.	Covered with Brass.	Plain Brass, Round.	5-16				6 75
1276N		2¼x2¼	11-16	Seal Brown, Hemacite.	Covered with Brass.	Without Roses.	5-16				12 00
1876	1876R	2¼x2¼	10-16	Plain Bronze Metal, Nickel Plated.	Covered with Bronze Metal, Nickel Plated.	Plain Bronze Metal, Nickel Plated, Round.	5-16				16 00
1876N		2¼x2¼	11-16	Plain Bronze Metal, Nickel Plated.	Covered with Bronze Metal, Nickel Plated.	Without Roses.	5-16				18 00
1976	1976R	2¼x2¼	10-16	Plain Bronze Metal.	Covered with Bronze Metal.	Plain Bronze Metal, Round.	5-16	1	2	15	15 00
1976N		2¼x2¼	11-16	Plain Bronze Metal.	Covered with Bronze Metal.	Without Roses.	5-16	1	2	15	17 00
2076	2076R	2¼x2¼	10-16	Plain Brass.	Covered with Brass.	Plain Brass, Round.	5-16				13 50
2076N		2¼x2¼	11-16	Plain Brass.	Covered with Brass.	Without Roses.	5-16				15 50

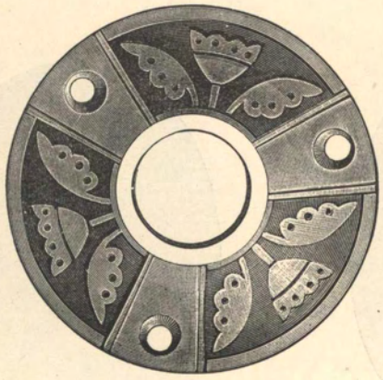
Those with N affixed to numbers, one dozen in a box, without Roses; all others, half dozen in a box complete, with Roses and Screws.
For illustration and full description of Knobs with letter N affixed to numbers, see page 8. For illustration of Roses suitable for N Knobs, see page 196.
All Mortise Knobs extend from 1⅛ to 2 inches; Rim, from 1¾ to 2½ inches. Knobs for Doors of greater thickness furnished to order.
Will furnish any Escutcheons desired, illustrated and described on pages 39, 40, 41 and 372.
IMPORTANT: — All of our N Knobs have 11-16 inch Shanks, and will fit any of Nashua N Roses and N Rose and Escutcheons Combined.

HEMACITE DOOR KNOBS.

ORNAMENTAL BRONZE METAL **N** ROSES.

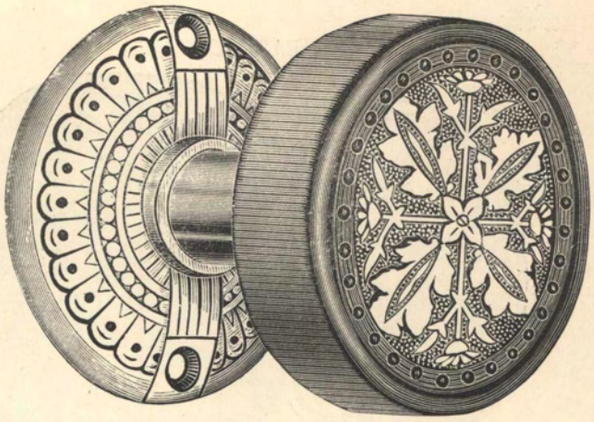


No. 210 N.



No. 215 N.

EASTLAKE.



No. 1101.

Above Roses are suitable for all N Knobs having Bronze Metal Mountings, see page 196.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

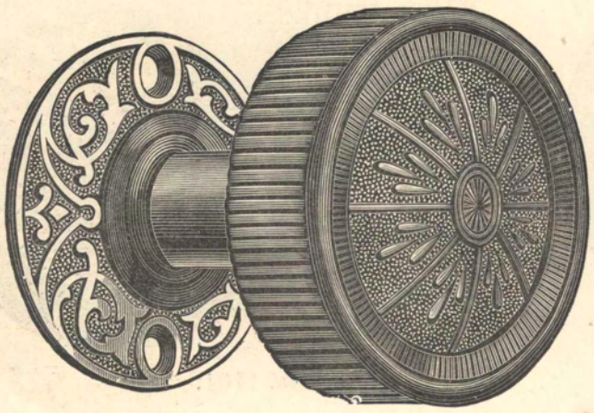
DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES. Inches.	FINISHES.						Per Dozen.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.											
1101	**1201**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Seal Brown, Hemacite.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	$18 00
1101 N		$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Seal Brown, Hemacite.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	**3**	4	5	6	18 00
1100	**1200**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Ebony, Hemacite.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	18 00
1100 N		$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Ebony, Hemacite.	Bronze Metal.	Without Roses.	5-16	**1**	**2**	**3**	4	5	6	18 00

Those with N affixed to numbers, one dozen in a box, without Roses; all others, half dozen in a box complete, with Roses and Screws.
For illustration and full description of Knobs with letter N affixed to numbers, see page 8.
For illustration of Roses suitable for N Knobs, see page 196.
All Mortise Knobs extend from $1\frac{1}{8}$ to 2 inches; Rim, from $1\frac{3}{4}$ to $2\frac{1}{2}$ inches.
Knobs for Doors of greater thickness furnished to order.
Will furnish any Escutcheons desired, illustrated and described on pages 39, 40, 41 and 372.
IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF NASHUA N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

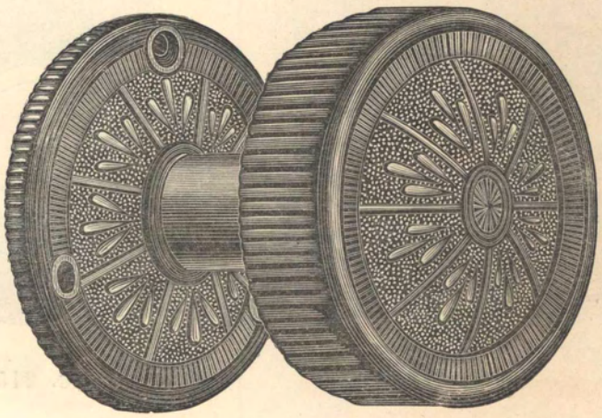
HEMACITE DOOR KNOBS.

EASTLAKE.



No. 341.

EASTLAKE.



No. 339.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES. Inches.	FINISHES.	Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.						
341	**441**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Seal Brown, Hemacite.	Iron.	Ornamental Iron, Round.	5-16	**25 26 27 28**	$5 00
341 N		$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Seal Brown, Hemacite.	Iron.	Without Roses.	5-16	**25 26 27 28**	6 00
340	**440**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Ebony, Hemacite.	Iron.	Ornamental Iron, Round.	5-16	**25 26 27 28**	5 00
340 N		$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Ebony, Hemacite.	Iron.	Without Roses.	5-16	**25 26 27 28**	6 00
339	**439**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Seal Brown, Hemacite.	Iron, Brown Japanned.	Seal Brown, Hemacite, Round.	5-16		6 00
339 N		$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Seal Brown, Hemacite.	Iron, Brown Japanned.	Without Roses.	5-16		6 00
338	**438**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Ebony, Hemacite.	Iron, Black Japanned.	Ebony, Hemacite, Round.	5-16		6 00
338 N		$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Ebony, Hemacite.	Iron, Black Japanned.	Without Roses.	5-16		6 00

Those with N affixed to numbers, one dozen in a box, without Roses; all others, half dozen in a box complete, with Roses and Screws.

For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Mortise Knobs extend from $1\frac{1}{8}$ to 2 inches; Rim, from $1\frac{3}{4}$ to $2\frac{1}{2}$ inches.

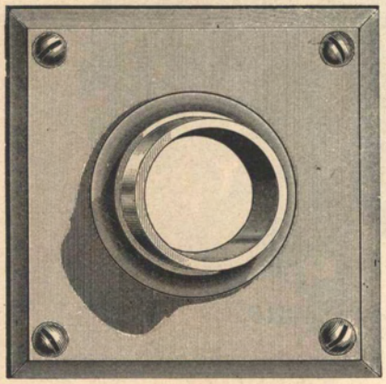
Knobs for Doors of greater thickness furnished to order.

Will furnish any Escutcheons desired, illustrated and described on pages 39, 40, 41 and 372.

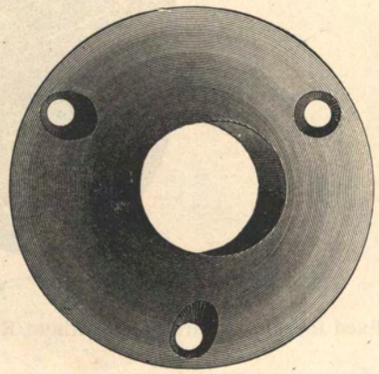
IMPORTANT: All of our N Knobs have 11-16 inch Shanks, and will fit any of Nashua N Roses and N Rose and Escutcheons Combined.

HEMACITE DOOR KNOBS.

PLAIN BRONZE METAL **N** ROSES.

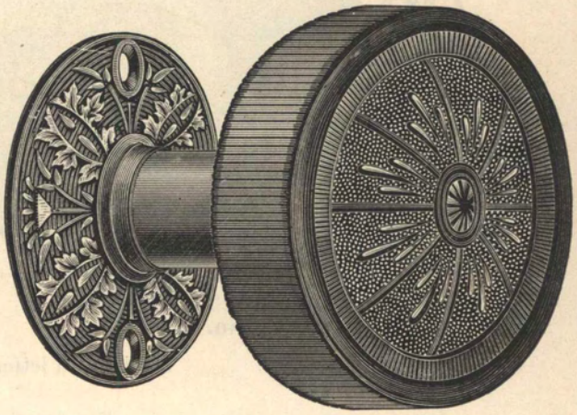


No. 205 N.



No. 200 N.

EASTLAKE.



Nos. 3380 and 3390.

Above Roses are suitable for all N Knobs having Plain Bronze Metal Mountings, see page 196.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

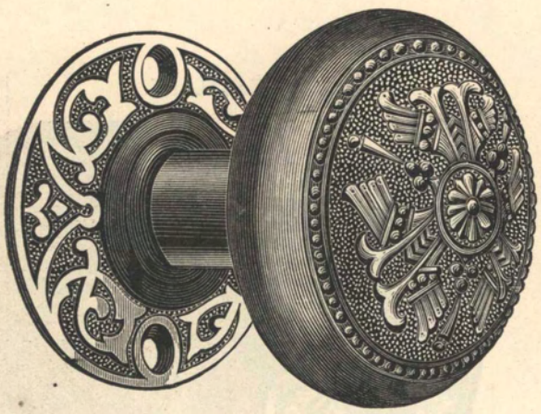
DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.						Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.											
3390	**4390**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Seal Brown, Hemacite.	Covered with Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	$9 00
3390 N		$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Seal Brown, Hemacite.	Covered with Bronze Metal.	Without Roses.	5-16	**1**	**2**	**3**	4	5	6	12 00
3392	**4392**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Seal Brown, Hemacite.	Covered with Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15			9 00
3380	**4380**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Ebony, Hemacite.	Covered with Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	9 00
3380 N		$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Ebony, Hemacite.	Covered with Bronze Metal.	Without Roses.	5-16	**1**	**2**	**3**	4	5	6	12 00
3382	**4382**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Ebony, Hemacite.	Covered with Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15			9 00

Those with N affixed to numbers, one dozen in a box, without Roses; all others, half dozen in a box complete, with Roses and Screws.
For illustration and full description of Knobs with letter N affixed to numbers, see page 8.
For illustration of Roses suitable for N Knobs, see page 196.
All Mortise Knobs extend from $1\frac{1}{8}$ to 2 inches; Rim, from $1\frac{3}{4}$ to $2\frac{1}{2}$ inches.
Knobs for Doors of greater thickness furnished to order.
Will furnish any Escutcheons desired, illustrated and described on pages 39, 40, 41 and 372.
IMPORTANT: All of our N Knobs have 11-16 inch Shanks, and will fit any of Nashua N Roses and N Rose and Escutcheons Combined.

HEMACITE DOOR KNOBS.

JAPANESE.



No. 304.

JAPANESE.

No. 310 and 315.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.						Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.											
304	**404**	2¼x2¼	10-16	Seal Brown, Hemacite, Bronzed Head.	Iron.	Ornamental Iron, Round.	5-16	**25**	**26**	**27**	**28**			$6 00
304 N		2¼x2¼	11-16	Seal Brown, Hemacite, Bronzed Head.	Iron.	Without Roses.	5-16	**25**	**26**	**27**	**28**			7 00
315	**415**	2¼x2¼	10-16	Seal Brown, Hemacite.	Iron, Brown Japanned.	Seal Brown, Hemacite, Round.	5-16							6 00
315 N		2¼x2¼	11-16	Seal Brown, Hemacite.	Iron, Brown Japanned.	Without Roses.	5-16							6 00
317	**417**	2¼x2¼	10-16	Seal Brown, Hemacite.	Covered with Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15			9 00
317 N		2¼x2¼	11-16	Seal Brown, Hemacite.	Covered with Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15			12 00
319	**419**	2¼x2¼	10-16	Seal Brown, Hemacite.	Covered with Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	9 00
310	**410**	2¼x2¼	10-16	Ebony, Hemacite.	Iron, Black Japanned.	Ebony, Hemacite, Round.	5-16							6 00
310 N		2¼x2¼	11-16	Ebony, Hemacite.	Iron, Black Japanned.	Without Roses.	5-16							6 00
312	**412**	2¼x2¼	10-16	Ebony, Hemacite.	Covered with Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15			9 00
312 N		2¼x2¼	11-16	Ebony, Hemacite.	Covered with Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15			12 00
314	**414**	2¼x2¼	10-16	Ebony, Hemacite.	Covered with Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	9 00

NOTE. — The ornamental figure of Knobs 304, 304 N, and 404 is handsomely bronzed. It is in every way as effective, durable, and attractive as Bronze Metal, and more pleasant to the hand.

Those with N affixed to numbers, one dozen in a box, without Roses; all others, half dozen in a box complete, with Roses and Screws.

For illustration and full description of Knobs with letter N affixed to numbers, see page 8.

For illustration of Roses suitable for N Knobs, see page 196.

All Mortise Knobs extend from 1⅛ to 2 inches; Rim, from 1¾ to 2½ inches.

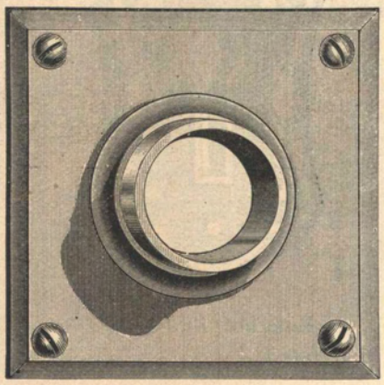
Knobs for Doors of greater thickness furnished to order.

Will furnish any Escutcheons desired, illustrated and described on pages 39, 40, 41 and 372.

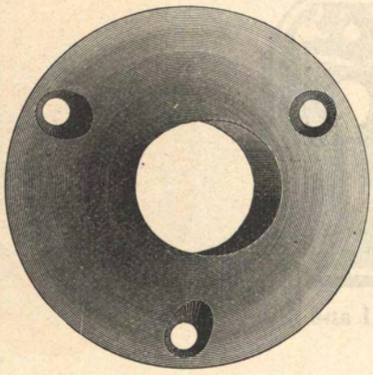
IMPORTANT: — ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF NASHUA N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

HEMACITE DOOR KNOBS.

PLAIN BRONZE METAL **N** ROSES.



No. 205 N.



No. 200 N.

Above Roses are suitable for all N Knobs having Plain Bronze Metal Mountings, see page 196.

STAR.

Nos. 300 and 305.

Knobs with letter N affixed to numbers are listed without Roses.

For description and prices of **Finishes,** see page 1.

DESCRIPTION.

NOS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.						Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.											
305	**405**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Seal Brown, Hemacite.	Iron, Brown Japanned.	Seal Brown, Hemacite, Round.	5-16							$6 00
305 N		$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Seal Brown, Hemacite.	Iron, Brown Japanned.	Without Roses.	5-16							6 00
307	**407**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Seal Brown, Hemacite.	Covered with Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15			9 00
307 N		$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Seal Brown, Hemacite.	Covered with Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15			12 00
309	**409**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Seal Brown, Hemacite.	Covered with Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	9 00
300	**400**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Ebony, Hemacite.	Iron, Black Japanned.	Ebony, Hemacite, Round.	5-16							6 00
300 N		$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Ebony, Hemacite.	Iron, Black Japanned.	Without Roses.	5-16							6 00
301	**401**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Ebony, Hemacite.	Covered with Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	**2**	5	15			9 00
301 N		$2\frac{1}{4}$x$2\frac{1}{4}$	11-16	Ebony, Hemacite.	Covered with Bronze Metal.	Without Roses.	5-16	**1**	**2**	5	15			12 00
302	**402**	$2\frac{1}{4}$x$2\frac{1}{4}$	10-16	Ebony, Hemacite.	Covered with Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**2**	**3**	4	5	6	9 00

Those with N affixed to numbers, one dozen in a box, without Roses; all others half dozen in a box complete, with Roses and Screws.
For illustration and full description of Knobs with letter N affixed to numbers, see page 8.
For illustration of Roses suitable for N Knobs, see page 196.
All Mortise Knobs extend from $1\frac{1}{8}$ to 2 inches; Rim, from $1\frac{3}{4}$ to $2\frac{1}{2}$ inches.
Knobs for Doors of greater thickness furnished to order.
Will furnish any Escutcheons desired, illustrated and described on pages 39, 40, 41 and 372.
IMPORTANT: ALL OF OUR N KNOBS HAVE 11-16 INCH SHANKS, AND WILL FIT ANY OF NASHUA N ROSES AND N ROSE AND ESCUTCHEONS COMBINED.

HEMACITE PLATE ESCUTCHEONS.

Nos. 532 and 533.

Nos. 501 and 506.

Nos. 509 and 513.

DESCRIPTION.

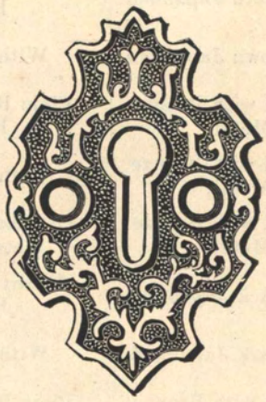
	Ebony. Nos.	Seal Brown. Nos.	Size Hole.	Per Doz.		Ebony. Nos.	Seal Brown. Nos.	Size Hole.	Per Doz.		Ebony. Nos.	Seal Brown. Nos.	Size Hole.	Per Doz.
Brass Key.	530	531	¾ inch.	$ 65	Brass Key.	500	505	¾ inch.	$ 75	Brass Key.	507	508	⅞ inch.	$1 00
Steel Key.	532	533	¾ inch.	65	Steel Key.	501	506	¾ inch.	75	Steel Key.	509	513	⅞ inch.	1 00

PLATE ESCUTCHEONS.

IRON.

Nos. 617, 618 and 633.

BRONZE METAL.



Nos. 815 and 816.

DROP ESCUTCHEONS.

HEMACITE.

Nos. 512 and 525.

For description and prices of **Finishes,** see page 1.

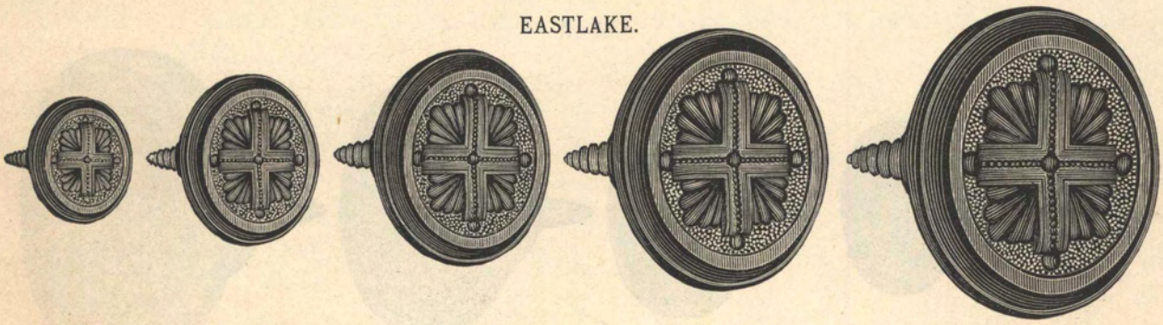
DESCRIPTION.

	Ebony. Nos.	Seal Brown. Nos.	Copal. Nos.	Size Hole.	Per Doz.		No 1 Finish. Nos.	No. 3 Finish. Nos.	Size Hole.	Per Doz.		Ebony. Nos.	Seal Brown. Nos.	Size Hole.	Per Doz.
Brass Key.	618	617	633	¾ inch.	$ 50	Brass Key.	810	811	¾ inch.	$1 50	Brass Key.	510	515	⅞ inch.	$1 75
Steel Key.	616	615	632	¾ inch.	50	Steel Key.	815	816	¾ inch.	1 50	Steel Key.	512	525	⅞ inch.	1 75

All Plate Escutcheons, six dozen, and Drop Escutcheons, three dozen in a box, with Screws.

HEMACITE DRAWER AND SHUTTER KNOBS.

EASTLAKE.



No. 100. No. 111. No. 128. No. 112. No. 130.

DESCRIPTION.

Diameter of Head, Inches.	EBONY.	SEAL BROWN.	ROSES.	Per Gross.
3-4	100	101	Without Rose.	$3 30
3-4	200	201	Nickel Plated Rose.	5 30
3-4	202	203	Brass Rose.	5 30
1	111	116	Without Rose.	4 00
1	211	216	Nickel Plated Rose.	6 00
1	251	256	Brass Rose.	6 00
1 1-4	128	129	Without Rose.	4 65
1 1-4	228	229	Nickel Plated Rose.	6 65
1 1-4	271	272	Brass Rose.	6 65
1 1-2	112	113	Without Rose.	5 30
1 1-2	212	213	Nickel Plated Rose.	7 30
1 1-2	217	219	Brass Rose.	7 30
1 3-4	130	135	Without Rose.	6 00
1 3-4	230	235	Nickel Plated Rose.	8 00
1 3-4	270	275	Brass Rose.	8 00

SAXON SHIELD.

No. 102. No. 110. No. 126. No. 106. No. 136.

DESCRIPTION.

Diameter of Head, Inches.	EBONY.	SEAL BROWN.	ROSES.	Per Gross.
3-4	102	103	Without Rose.	$3 30
3-4	204	205	Nickel Plated Rose.	5 30
3-4	206	207	Brass Rose.	5 30
1	110	115	Without Rose.	4 00
1	210	215	Nickel Plated Rose.	6 00
1	250	255	Brass Rose.	6 00
1 1-4	126	127	Without Rose.	4 65
1 1-4	226	227	Nickel Plated Rose.	6 65
1 1-4	266	267	Brass Rose.	6 65
1 1-2	106	107	Without Rose.	5 30
1 1-2	220	221	Nickel Plated Rose.	7 30
1 1-2	222	223	Brass Rose.	7 30
1 3-4	136	137	Without Rose.	6 00
1 3-4	236	237	Nickel Plated Rose.	8 00
1 3-4	276	277	Brass Rose.	8 00

Quarter gross in a box.

HEMACITE DRAWER AND SHUTTER KNOBS.

STAR.

DESCRIPTION.

Diameter of Head, Inches.	EBONY.	SEAL BROWN.	ROSES.	Per Gross.
3-4	144	145	Without Rose.	$3 30
3-4	286	287	Nickel Plated Rose.	5 30
3-4	288	289	Brass Rose.	5 30
1	146	147	Without Rose.	4 00
1	290	291	Nickel Plated Rose.	6 00
1	292	293	Brass Rose.	6 00
1 1-4	148	149	Without Rose.	4 65
1 1-4	294	295	Nickel Plated Rose.	6 65
1 1-4	296	297	Brass Rose.	6 65
1 1-2	150	151	Without Rose.	5 30
1 1-2	238	239	Nickel Plated Rose.	7 30
1 1-2	240	241	Brass Rose.	7 30
1 3-4	160	161	Without Rose.	6 00
1 3-4	260	261	Nickel Plated Rose.	8 00
1 3-4	263	264	Brass Rose.	8 00

Quarter gross in a box.

HEMACITE GILT DRAWER AND SHUTTER KNOBS.

SAME DESIGN AS ABOVE.

DESCRIPTION.

Diameter of Head, Inches.	EBONY.	ROSES.	Per Gross.
3-4	011	Without Rose.	$7 00
3-4	013	Nickel Plated Rose.	8 00
3-4	015	Brass Rose.	8 00
1	017	Without Rose.	7 75
1	019	Nickel Plated Rose.	9 50
1	021	Brass Rose.	9 50
1 1-4	023	Without Rose.	8 50
1 1-4	025	Nickel Plated Rose.	10 25
1 1-4	027	Brass Rose.	10 25

Quarter gross in a box.

HEMACITE GILT PICTURE SCREW KNOBS.

SAME DESIGN AS ABOVE.

DESCRIPTION.

Diameter of Head, Inches.	EBONY.	ROSES.	Per Gross.
1	028	1¼ inch Screw, without Rose.	$8 00
1	029	1¼ inch Screw, Nickel Plated Rose.	10 00
1	030	1¼ inch Screw, Brass Rose.	10 00

Quarter gross in a box.

between 314 + 315

1886.

PRICE LIST.

AMERICAN SCREW COMPANY

ESTABLISHED, 1838.

PROVIDENCE, R.I., U.S.A.

PROVIDENCE, R.I., U.S.A.

PATENT IRON WOOD SCREWS.

PATENTED MAY 30, 1876.

List of February 15, 1886.

Including Supplementary List.

LIST PRICE PER GROSS FOR IRON SCREWS, BOTH ROUND AND FLAT HEAD.

INCH.	No.																	
1-4	0	1	2	3	4													
	$ 35	35	35	35	35													
			10															
3-8	0	1	2	3	4	5	6	7	8	9								
	$ 35	35	35	35	36	36	37	39	39	42								
					10													
1-2	1	2	3	4	5	6	7	8	9	10	11	12						
	$ 35	35	35	36	36	39	39	40	42	44	50	54						
						10												
5-8	1	2	3	4	5	6	7	8	9	10	11	12	13	14				
	$ 35	35	35	36	39	39	40	42	44	47	52	56	62	66				
							10											
3-4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			
	$ 35	36	39	39	40	42	44	47	51	55	59	65	71	76	84			
								10										
7-8	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			
	$ 38	39	40	42	43	46	48	52	55	59	65	72	77	85	92			
								10										
1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	
	$ 41	42	45	47	50	53	56	59	65	72	79	86	95	1 03	1 11	1 21	1 43	
								10							*	5		
1 1/4	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24
	$ 51	53	55	57	59	63	68	76	83	90	99	1 07	1 17	1 27	1 39	1 65	2 00	2 45
						10					*				5			
1 1/2	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24
	$ 60	62	64	66	69	73	78	86	95	1 03	1 13	1 24	1 34	1 44	1 58	1 87	2 15	2 60
					10				*					5				
1 3/4	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24		
	$ 73	75	78	83	88	96	1 05	1 16	1 27	1 39	1 52	1 65	1 82	2 09	2 30	2 77		
			10		*						5							
2	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24		
	$ 85	87	89	91	99	1 07	1 17	1 28	1 40	1 54	1 69	1 86	2 05	2 32	2 64	3 01		
							5							*	1			
2 1/4	8	9	10	11	12	13	14	15	16	17	18	20	22	24				
	$1 08	1 10	1 12	1 19	1 28	1 41	1 54	1 72	1 88	2 06	2 24	2 56	2 89	3 28				
					5					*		1						
2 1/2	8	9	10	11	12	13	14	15	16	17	18	20	22	24				
	$1 22	1 25	1 28	1 34	1 43	1 56	1 71	1 88	2 07	2 26	2 45	2 81	3 15	3 55				
				5				*			1							
2 3/4	10	11	12	13	14	15	16	17	18	20	22	24						
	$1 63	1 66	1 69	1 72	1 89	2 08	2 27	2 45	2 66	3 07	3 42	3 87						
							1											
3	10	11	12	13	14	15	16	17	18	20	22	24	26					
	$1 97	2 00	2 02	2 05	2 09	2 29	2 46	2 66	2 87	3 32	3 76	4 22	4 79					
							1											
3 1/2	10	11	12	13	14	15	16	17	18	20	22	24	26					
	$2 67	2 70	2 74	2 77	2 80	2 84	2 87	3 07	3 31	3 61	4 08	4 66	5 89					
							1											
4	12	14	16	17	18	20	22	24	26									
	$3 18	3 22	3 28	3 50	3 75	4 14	4 73	5 46	6 37									
					1													
4 1/2	16	18	20	22	24	26												
	$4 15	4 19	4 80	5 54	6 38	7 30												
			1															
5	18	20	22	24	26	28												
	$5 57	5 63	6 46	7 30	8 32	10 05												
			1															
6	20	22	24	26	28	30												
	$8 80	8 85	8 92	10 09	11 35	12 67												
			1															

The following varieties of Iron Screws are invoiced from this List at varying Discounts: Flat, Round, Piano, Fillister and Oval Head Screws, Dowel and Felloe Screws, Bright, Blued, Bronzed, Japanned, Lacquered, and Tinned.

* The number of Gross in a bundle is indicated by small figures on the bottom, divided by a star (*).

PROVIDENCE, R.I., U.S.A.

PATENT BRASS WOOD SCREWS.

List of February 15, 1886. Patented May 30, 1876. Price per Gross.

INCHES.																
1-4	No. 0	1	2	3	4											
	$ 52	52	55	57	60											
3-8	No. 0	1	2	3	4	5	6	7								
	$ 52	53	56	58	62	67	71	78								
				10												
1-2	No. 1	2	3	4	5	6	7	8	9	10						
	$ 56	58	61	67	71	79	86	98	1 09	1 23						
					10											
5-8	No. 2	3	4	5	6	7	8	9	10	11	12					
	$ 59	64	70	78	86	96	1 09	1 23	1 40	1 56	1 75					
						10										
3-4	No. 2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
	$ 70	72	74	83	93	1 04	1 22	1 38	1 57	1 75	1 97	2 18	2 43	2 68	2 96	
								10								
7-8	No. 2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
	$ 90	92	95	98	1 01	1 16	1 35	1 53	1 73	1 95	2 18	2 42	2 69	2 98	3 29	
								10								
1	No. 3	4	5	6	7	8	9	10	11	12	13	14	15	16	18	
	$1 01	1 04	1 07	1 10	1 27	1 48	1 68	1 91	2 14	2 40	2 67	2 97	3 28	3 62	4 35	
								10							* 5	
1 1/4	No. 3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20
	$1 35	1 38	1 41	1 44	1 47	1 73	1 97	2 13	2 52	2 83	3 16	3 51	3 88	4 29	4 71	5 16	6 12
						10							*		5		
1 1/2	No. 4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20
	$1 86	1 89	1 92	1 95	1 98	2 26	2 58	2 92	3 28	3 67	4 08	4 52	5 00	5 49	6 01	7 13
					10					*			5			
1 3/4	No. 6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24
	$2 45	2 48	2 51	2 54	2 91	3 30	3 72	4 17	4 64	5 17	5 68	6 25	6 84	8 13	9 53	11 07
			10			*					5					
2	No. 6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24
	$3 14	3 17	3 20	3 23	3 26	3 70	4 18	4 68	5 21	5 78	6 38	7 01	7 69	9 12	10 70	12 42
							5							*	1	
2 1/4	No. 8	9	10	11	12	13	14	15	16	17	18	20	22			
	$4 50	4 54	4 57	4 60	4 63	5 19	5 78	6 42	7 07	7 79	8 53	10 12	11 87			
					5					*	1					
2 1/2	No.10	11	12	13	14	15	16	17	18	20	22	24				
	$6 23	6 26	6 29	6 32	6 35	7 04	7 78	8 55	9 38	11 13	13 04	15 12				
			5			*			1							
3	No.10	11	12	13	14	15	16	18	20	22	24	26				
	$9 00	9 02	9 05	9 08	9 11	9 14	9 17	11 05	13 12	15 37	17 82	20 47				
							1									

* The number of Gross in a Bundle is indicated by small figures on the bottom divided by a star (*).

The following varieties of Screws are invoiced from this list at varying discounts: Flat, Round, Fillister and Oval Head Screws, of Brass, Copper, Bronze or Phosphor Bronze, Bronzed or Lacquered.

BURNISHING.

List of September 1, 1883. ROUND, OVAL, OR FLAT HEAD SCREWS. Price per Gross.

Cents,	14	16	20	24	28	35	42	49	62	75	85	95	105	120	150
No.	0 to 9	10	11	12	13	14	15	16	18	20	22	24	26	28	30

POLISHING.

List of September 1, 1883. ROUND, OVAL, OR FLAT HEAD SCREWS. Price per Gross.

Cents,	6	7	8	9	10	12	14	17	20	24	29	35	42	50	60
No.	0 to 9	10	11	12	13	14	15	16	18	20	22	24	26	28	30

NICKEL PLATED IRON WOOD SCREWS.

List of February 15, 1886. Price per Gross.

INCHES.													
1-2	No. 4	5	6	7	8	9	10						
	$1 45	1 45	1 45	1 45	1 45	1 50	1 60						
5-8	No. 4	5	6	7	8	9	10	11	12				
	$1 45	1 45	1 45	1 45	1 45	1 55	1 63	1 85	2 05				
3-4	No. 4	5	6	7	8	9	10	11	12	13	14		
	$1 45	1 45	1 45	1 45	1 50	1 57	1 70	1 90	2 15	2 35	2 70		
7-8	No. 6	7	8	9	10	11	12	13	14	15	16		
	$1 45	1 50	1 55	1 61	1 70	1 90	2 20	2 40	2 75	3 15	3 60		
1	No. 6	7	8	9	10	11	12	13	14	15	16		
	$1 50	1 55	1 55	1 68	1 75	1 95	2 25	2 45	2 80	3 25	3 70		
1 1/4	No. 6	7	8	9	10	11	12	13	14	15	16	17	18
	$1 55	1 55	1 65	1 80	1 95	2 10	2 30	2 60	2 95	3 35	3 85	4 20	4 65
1 1/2	No. 7	8	9	10	11	12	13	14	15	16	17	18	20
	$1 88	1 94	2 05	2 15	2 38	2 50	2 85	3 15	3 55	4 00	4 40	4 85	5 85
1 3/4	No. 7	8	9	10	11	12	13	14	15	16	17	18	20
	$2 15	2 20	2 30	2 40	2 55	2 80	3 12	3 45	3 80	4 20	4 60	5 10	6 15
2	No. 9	10	11	12	13	14	15	16	17	18	20		
	$2 40	2 50	2 70	3 00	3 45	3 75	4 05	4 45	5 00	5 55	6 70		
2 1/4	No. 10	11	12	13	14	15	16	17	18	20			
	$2 85	3 00	3 25	3 75	4 00	4 30	4 80	5 30	6 10	7 25			
2 1/2	No. 10	11	12	13	14	15	16	17	18	20			
	$3 45	3 55	3 65	4 00	4 25	4 75	5 10	5 85	6 65	7 90			
2 3/4	No. 14	16	18	20									
	$4 60	5 40	7 30	8 75									
3	No. 14	16	18	20									
	$5 00	6 20	8 05	9 45									

NICKEL PLATED BRASS WOOD SCREWS.

List of January 1, 1886. Price per Gross.

INCHES.													
1-2	No. 4	5	6	7	8	9	10						
	$1 65	1 70	1 80	1 90	2 05	2 15	2 45						
5-8	No. 4	5	6	7	8	9	10	11	12				
	$1 70	1 75	1 90	2 00	2 15	2 40	2 70	3 05	3 50				
3-4	No. 4	5	6	7	8	9	10	11	12	13	14		
	$1 75	1 85	2 00	2 10	2 35	2 55	2 90	3 30	3 75	4 20	4 85		
7-8	No. 6	7	8	9	10	11	12	13	14	15	16		
	$2 10	2 30	2 55	2 75	3 10	3 55	4 05	4 50	5 15	5 85	6 60		
1	No. 6	7	8	9	10	11	12	13	14	15	16		
	$2 20	2 40	2 70	2 95	3 35	3 80	4 30	4 80	5 40	6 20	7 00		
1 1/4	No. 6	7	8	9	10	11	12	13	14	15	16	17	18
	$2 60	2 70	3 00	3 30	3 75	4 30	4 85	5 45	6 20	7 00	7 85	8 70	9 50
1 1/2	No. 7	8	9	10	11	12	13	14	15	16	17	18	20
	$3 25	3 35	3 70	4 20	4 80	5 45	6 10	6 95	7 80	8 80	9 70	10 60	12 65
1 3/4	No. 7	8	9	10	11	12	13	14	15	16	17	18	20
	$3 85	3 95	4 05	4 65	5 30	6 00	6 75	7 65	8 65	9 65	10 65	11 70	13 90
2	No. 9	10	11	12	13	14	15	16	17	18	20		
	$4 95	5 10	5 80	6 60	7 40	8 40	9 45	10 55	11 65	12 75	15 20		
2 1/4	No. 10	11	12	13	14	15	16	17	18	20			
	$6 85	7 00	7 20	8 05	9 15	10 25	11 45	12 65	13 85	16 45			
2 1/2	No. 10	11	12	13	14	15	16	17	18	20			
	$9 00	9 20	9 35	9 55	9 85	11 05	12 30	13 60	14 90	17 75			
2 3/4	No. 14	15	16	17	18	20							
	$11 70	12 40	13 25	14 60	16 00	19 00							
3	No. 14	15	16	17	18	20							
	$13 45	13 80	14 15	15 60	17 05	20 30							

PROVIDENCE, R.I., U.S.A.

IRON MACHINE SCREWS.

List of October 1, 1883. FLAT, ROUND AND FILLISTER HEAD. Price per Gross.

Numbers. ☞	2	3	4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28	30
Length.																			
3-16	55	55	55	55	55														
1-4 & 5-16	55	55	55	55	55	65	65	75	75										
3-8 & 7-16	55	55	55	55	55	65	65	75	75	85	95	1 05							
1-2	55	55	55	55	55	65	65	75	75	85	95	1 05	1 15	1 20	1 35	1 50			
9-16 & 5-8		60	60	60	60	65	65	75	75	85	95	1 05	1 15	1 20	1 35	1 50			
3-4			65	65	65	65	65	75	75	85	95	1 05	1 20	1 25	1 40	1 50	1 60		
7-8				75	75	75	75	85	85	95	1 05	1 10	1 25	1 30	1 50	1 60	1 70	1 90	
1					85	85	85	95	95	95	1 10	1 15	1 30	1 35	1 60	1 70	1 90	2 10	2 35
1 1-8						95	95	95	95	1 00	1 15	1 20	1 30	1 40	1 70	1 80	2 00	2 20	2 50
1 1-4							1 00	1 00	1 00	1 00	1 20	1 25	1 35	1 45	1 80	1 90	2 00	2 30	2 60
1 3-8								1 10	1 10	1 20	1 25	1 30	1 40	1 50	1 90	2 00	2 10	2 40	2 70
1 1-2									1 10	1 20	1 30	1 35	1 45	1 60	1 90	2 00	2 15	2 45	2 75
1 3-4										1 30	1 40	1 50	1 60	1 70	2 00	2 15	2 30	2 60	2 90
2											1 50	1 60	1 70	1 90	2 15	2 30	2 45	2 75	3 10
2 1-4												1 75	1 90	2 00	2 20	2 45	2 60	2 90	3 40
2 1-2													2 00	2 15	2 40	2 60	2 75	3 10	3 80
2 3-4														2 30	2 50	2 75	2 90	3 40	4 20
3															2 75	2 90	3 10	3 80	4 60

PROVIDENCE, R.I., U.S.A.

BRASS MACHINE SCREWS.

List of October 1, 1883. FLAT, ROUND AND FILLISTER HEAD. Price per Gross.

Numbers. ☞	2	3	4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28	30
Length.																			
3-16	70	70	70	80	80														
1-4 & 5-16	70	70	70	80	80	1 00	1 10	1 25	1 45										
3-8	70	70	70	80	80	1 00	1 10	1 25	1 45	1 70	2 00	2 30							
7-16	70	70	70	80	80	1 05	1 15	1 25	1 45	1 70	2 00	2 30							
1-2	70	70	70	80	80	1 05	1 15	1 25	1 45	1 70	2 00	2 30	3 30	3 70	4 20	4 70			
9-16 & 5-8		90	90	90	90	1 10	1 20	1 40	1 55	1 80	2 20	2 50	3 30	3 70	4 50	5 50			
3-4			1 10	1 10	1 10	1 20	1 25	1 60	1 65	1 95	2 40	2 70	3 60	4 00	5 50	6 30	6 60		
7-8				1 30	1 30	1 40	1 50	1 60	1 75	2 10	2 55	2 95	3 90	4 40	6 00	6 30	7 00	7 80	
1					1 50	1 50	1 70	1 80	1 90	2 30	2 75	3 20	4 15	4 70	6 50	6 80	7 80	8 05	9 40
1 1-8						1 80	1 80	2 00	2 20	2 50	3 00	3 50	4 50	5 10	6 75	7 30	7 90	8 70	10 10
1 1-4							2 00	2 25	2 50	2 70	3 25	3 75	4 80	5 50	7 00	7 80	8 05	9 40	10 80
1 3-8								2 50	2 70	3 25	3 50	4 10	5 20	5 90	7 25	7 90	8 70	10 10	11 50
1 1-2									3 25	3 50	3 70	4 30	5 45	6 30	7 50	8 05	9 40	10 80	12 20
1 3-4										3 75	4 25	5 00	6 25	6 80	7 80	8 70	10 10	11 50	13 00
2											5 00	5 75	6 75	7 80	8 60	9 40	10 80	12 20	14 00
2 1-4												6 50	7 75	8 05	9 10	10 10	11 50	13 00	15 20
2 1-2													8 00	8 70	9 80	10 80	12 20	14 00	16 50
2 3-4														9 40	10 50	11 50	13 00	15 20	18 00
3															11 00	12 20	14 00	16 50	20 00

THREADS TO THE INCH.

Machine Screws, Nos.	2	3	4, 5	6, 7, 8	9, 10	12, 14	16	18, 20, 22	24, 26, 28, 30
Threads to the Inch,	56	48	32, 36 & 40	30 & 32	24, 30 & 32	20 & 24	16, 18 & 20	16 & 18	14 & 16

On Machine Screws differing from our regular Standards, special prices will be given on application.

AMERICAN SCREW COMPANY.

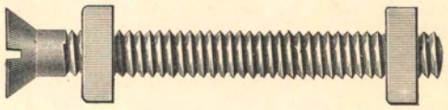
PROVIDENCE, R.I., U.S.A.

MACHINE SCREW TAPS.

List of February 1, 1882. Price per Dozen.

No.	Threads.	Cents.	No.	Threads.	Cents.	No.	Threads.	Cents.
2	56	400	9	24, 30, 32	400	20	16, 18	530
3	48	400	10	24, 30, 32	400	22	16, 18	530
4	32, 36, 40	400	12	20, 24	400	24	14, 16	530
5	32, 36, 40	400	14	20, 24	440	26	14, 16	630
6	30, 32	400	16	16, 18, 20	440	28	14, 16	630
7	30, 32	400	18	16, 18	440	30	14, 16	630
8	30, 32	400						

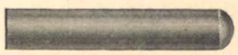
Special Sizes and Threads made to order at short notice, at Special Prices.



SINK BOLTS.

List of January 1, 1878. Price per 100.

1 Inch by $\frac{1}{4}$ Inch. . . $1 30	$1\frac{3}{4}$ Inch by $\frac{1}{4}$ Inch. . . $1 45	$2\frac{1}{2}$ Inch by $\frac{1}{4}$ Inch. . . $1 60	$3\frac{1}{2}$ Inch by $\frac{1}{4}$ Inch. . . $1 80
$1\frac{1}{4}$ Inch by $\frac{1}{4}$ Inch. . . 1 35	2 Inch by $\frac{1}{4}$ Inch. . . 1 50	$2\frac{3}{4}$ Inch by $\frac{1}{4}$ Inch. . . 1 65	4 Inch by $\frac{1}{4}$ Inch. . . 1 90
$1\frac{1}{2}$ Inch by $\frac{1}{4}$ Inch. . . 1 40	$2\frac{1}{4}$ Inch by $\frac{1}{4}$ Inch. . . 1 55	3 Inch by $\frac{1}{4}$ Inch. . . 1 70	



POINTED WIRES.

List of January 1, 1878. Price per Pound.

Size.	Length.	Price.
No. 10 Screw Gauge.	1, $1\frac{1}{8}$, $1\frac{1}{4}$ Inches in Length.	16 Cents.
No. 11 Screw Gauge.	1, $1\frac{1}{4}$ Inches in Length.	16 Cents.
No. 12 Screw Gauge.	$\frac{7}{8}$, 1, $1\frac{1}{8}$, $1\frac{1}{4}$, $1\frac{3}{8}$ Inches in Length.	16 Cents.
No. 13 Screw Gauge.	1, $1\frac{1}{8}$, $1\frac{1}{4}$, $1\frac{3}{8}$, $1\frac{1}{2}$ Inches in Length.	16 Cents.
No. 14 Screw Gauge.	$1\frac{1}{2}$ Inches in Length.	16 Cents.

Other Lengths and Sizes made to order, at Special Prices.

SIDE KNOB AND CAP SCREWS.

These Screws are invoiced from our Iron Wood Screw List. See page 376.

PROVIDENCE, R.I., U.S.A.

FLAT HEAD STOVE BOLTS.

PRICE PER 100.

List of October 1, 1883.

LENGTH.	3/8	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 3/4	2	2 1/4	2 1/2	2 3/4
Diameter.															
5-32	60	60	60	60	65	65	70	70	75	75	80	85			
3-16	60	60	60	60	65	65	70	70	75	75	80	85	90	95	1 00
7-32		62	62	62	67	67	72	72	77	77	82	87	92	97	1 02
1-4		65	65	65	70	70	75	75	80	80	85	90	95	1 00	1 05
5-16				1 05	1 10	1 10	1 15	1 15	1 20	1 20	1 25	1 30	1 35	1 40	1 45
3-8				2 20	2 20	2 20	2 20	2 20	2 20	2 20	2 20	2 20	2 30	2 40	2 50

LENGTH.	3	3 1/4	3 1/2	3 3/4	4	4 1/4	4 1/2	4 3/4	5	5 1/4	5 1/2	5 3/4	6	6 1/4	6 1/2
Diameter.															
3-16	1 05	1 10	1 15	1 20	1 25	1 30	1 35	1 40	1 45	1 50	1 55	1 60	1 65	1 70	1 75
7-32	1 07	1 12	1 17												
1-4	1 10	1 15	1 20	1 25	1 30	1 35	1 40	1 45	1 50	1 55	1 60	1 65	1 70	1 75	1 80
5-16	1 50	1 55	1 60	1 65	1 70	1 75	1 80	1 85	1 90	1 95	2 00	2 05	2 10	2 15	2 20
3-8	2 60	2 70	2 80	2 90	3 00	3 10	3 20	3 30	3 40	3 50	3 60	3 70	3 80	3 90	4 00

Nickel Plating $1.00 extra per 100.

PROVIDENCE, R.I., U.S.A.

ROUND HEAD STOVE BOLTS.

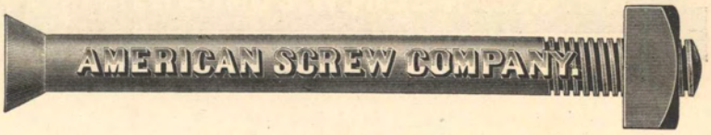
PRICE PER 100.

List of October 1, 1883.

LENGTH.	3/8	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 3/4	2	2 1/4	2 1/2	2 3/4
Diameter.															
5-32	85	85	85	85	90	90	95	95	1 00	1 00	1 05	1 10			
3-16	85	85	85	85	90	90	95	95	1 00	1 00	1 05	1 10	1 15	1 20	1 25
7-32	90	90	90	90	95	95	1 00	1 00	1 05	1 05	1 10	1 15	1 20	1 25	1 30
1-4		95	95	95	1 00	1 00	1 05	1 05	1 10	1 10	1 15	1 20	1 25	1 30	1 35
5-16				1 35	1 40	1 45	1 50	1 55	1 60	1 65	1 70	1 75	1 80	1 85	1 90
3-8				2 50	2 55	2 60	2 65	2 70	2 75	2 80	2 85	2 90	3 00	3 10	3 20

LENGTH.	3	3 1/4	3 1/2	3 3/4	4	4 1/4	4 1/2	4 3/4	5	5 1/4	5 1/2	5 3/4	6	6 1/4	6 1/2
Diameter.															
3-16	1 30	1 35	1 40	1 45	1 50	1 55	1 60	1 65	1 70	1 75	1 80	1 85	1 90	1 95	2 00
7-32	1 35	1 40	1 45												
1-4	1 40	1 45	1 50	1 55	1 60	1 65	1 70	1 75	1 80	1 85	1 90	1 95	2 00	2 05	2 10
5-16	1 95	2 00	2 05	2 10	2 15	2 20	2 25	2 30	2 35	2 40	2 45	2 50	2 55	2 60	2 65
3-8	3 30	3 40	3 50	3 60	3 70	3 80	3 90	4 00	4 10	4 20	4 30	4 40	4 50	4 60	4 70

Nickel Plating $1.00 extra per 100.



PROVIDENCE, R.I., U.S.A.

TIRE BOLTS.

PHILADELPHIA.

Price per 100. List of October 16, 1884.

DIAMETER.	LENGTH, Inches.																				
	1	1¼	1½	1¾	2	2¼	2½	2¾	3	3¼	3½	3¾	4	4¼	4½	4¾	5	5¼	5½	5¾	6
1-8	1 50	1 50	1 50	1 50	1 50	1 50															
3-16	1 50	1 50	1 50	1 50	1 60	1 65	1 75	1 80	1 90	2 00	2 05										
7-32	1 50	1 55	1 65	1 75	1 85	1 95	2 05	2 15	2 25												
1-4		1 90	2 00	2 15	2 25	2 40	2 50	2 65	2 75	2 90	3 00	3 15	3 25								
5-16			2 70	2 85	3 05	3 20	3 35	3 50	3 65	3 80	3 95	4 10	4 25	4 40	4 55	4 70	4 90				
3-8					5 00	5 20	5 40	5 60	5 80	6 00	6 20	6 40	6 60	6 80	7 00	7 20	7 40	7 60	7 80	8 00	8 20

BAY STATE.

Price per 100. List of February 28, 1883.

DIAMETER.	LENGTH, Inches.																				
	1	1¼	1½	1¾	2	2¼	2½	2¾	3	3¼	3½	3¾	4	4¼	4½	4¾	5	5¼	5½	5¾	6
3-16	60	60	60	65	70	75	80	85	90	95	1 00	1 05	1 10	1 15	1 20	1 25	1 30	1 35	1 40	1 45	1 50
1-4	80	80	80	85	90	95	1 00	1 05	1 10	1 15	1 20	1 25	1 30	1 35	1 40	1 45	1 50	1 55	1 60	1 65	1 70
5-16	1 10	1 10	1 10	1 10	1 17	1 24	1 31	1 38	1 45	1 52	1 59	1 66	1 73	1 80	1 87	1 94	2 01	2 08	2 15	2 22	2 29
3-8	2 20	2 20	2 20	2 20	2 20	2 30	2 40	2 50	2 60	2 70	2 80	2 90	3 00	3 10	3 20	3 30	3 40	3 50	3 60	3 70	3 80

SLEIGH SHOE BOLTS.

Same list as Philadelphia Tire.

PROVIDENCE, R.I., U.S.A.

TAPPED NUTS.

List of October 1, 1883. Prices per 100.

MACHINE SCREW NUTS.

COLD PRESSED.

No.	Threads.	Cents.	No.	Threads.	Cents.	No.	Threads.	Cents.
8	30, 32	18	16	16, 18, 20	33	24	14, 16	73
10	24, 30, 32	20	18	16, 18	43	26	14, 16	83
12	20, 24	22	20	16, 18	57	28	14, 16	94
14	20, 24	25	22	16, 18	64	30	14, 16	105

The numbers given to the Taps and Nuts indicate the size per Screw Gauge of our Machine Screws.

STOVE BOLT NUTS.

COLD PRESSED.

Diameter of Bolt.	Thread.	Cents.	Diameter of Bolt.	Thread.	Cents.	Diameter of Bolt.	Thread.	Cents.
$\frac{5}{32}$	30	18	$\frac{7}{32}$	24	22	$\frac{5}{16}$	18	50
$\frac{3}{16}$	24	20	$\frac{1}{4}$	18	28	$\frac{3}{8}$	18	64

TIRE BOLT NUTS.

FORGED.

PHILADELPHIA.						BAY STATE.		
Diameter of Bolt.	Thread.	Cents.	Diameter of Bolt.	Thread.	Cents.	Diameter of Bolt.	Thread.	Cents.
$\frac{1}{8}$	30	22	$\frac{1}{4}$	20	34	$\frac{3}{16}$	24	22
$\frac{3}{16}$	24	23	$\frac{5}{16}$	18	50	$\frac{1}{4}$	20	28
$\frac{7}{32}$	24	24	$\frac{3}{8}$	18	62	$\frac{5}{16}$	18	42
						$\frac{3}{8}$	18	58

When ordering, state whether they are required for Philadelphia or Bay State Bolts, as the diameters are not equivalent.

NUMBER OF NUTS IN ONE POUND.

APPROXIMATELY.

COLD PRESSED.

Size, No. . . .	8	10	12	14	15	16	18	19	22	24	26
Blank.	260	180	145	126	91	79	54	44	34	35	24
Tapped. . . .	271	187	152	130	94	81	55	47	35	36	25

FORGED.

Size, No. . . .	9	10	11	12	$12\frac{1}{2}$	15	17	19	$21\frac{1}{2}$	22
Blank.	315	222	182	170	125	83	85	47	44	34
Tapped. . . .	325	235	190	177	130	85	86	49	45	35

PROVIDENCE, R.I., U.S.A.

IRON RIVETS IN BULK.

List for Round, Flat, Wagon Box, Truss, Wheel, or other style heads, in quantities.

List of December 10, 1881. Price per Pound.

LENGTH.	DIAMETER.																			
	7/16	3/8	11/32	5/16	No. 1	No. 2	No. 3	1/4	No. 4	No. 5	No. 6	3/16	No. 7	No. 8	No. 9	No. 10	No. 11	No. 12	No. 13	No. 14
1-2	11½	11½	11½	12½	12½	12½	13	13	13	14	14	14	15	16	18	19	20	21	25	27
15-32	11½	11½	11½	12½	12½	12½	13	13	14	15	15	15	16	16	19	20	22	24	27	30
7-16	11½	11½	11½	12½	12½	12½	13	13	14	16	16	16	17	17	19	21	24	26	30	35
13-32				13	13	13	14	14	15	16	16	16	17	17	20	22	26	28	33	38
3-8				13	13	13	14	14	15	16	17	17	17	18	20	23	27	29	34	40
11-32					13	13	14	14	15	17	17	17	17	18	21	25	28	30	35	45
5-16						14	15	15	16	17	18	18	18	19	21	27	30	32	37	50
9-32							15	15	16	18	18	18	18	19	21	28	31	34	39	52
1-4							15	15	16	18	19	19	19	19	21	28	31	35	40	54
7-32								16	17	19	20	20	20	21	23	30	33	36	41	56
3-16								16	17	19	21	22	22	22	25	33	37	41	45	58
5-32									18	20	22	23	23	23	27	35	40	45	50	60
1-8										20	22	24	24	24	29	37	42	50	55	63
3-32										21	23	25	25	25	30	38	45	55	60	65

Rivets made from wire smaller than No. 14, all lengths, 70 cents per pound. Tinning, 6 cents per pound extra.

The diameters are by Old Standard Wire Gauge.

BLOCK AND CARRIAGE RIVETS.

In papers of 100 each.

List of December 10, 1881. Price per Paper.

No.	LENGTH.														
	½	⅝	¾	⅞	1	1⅛	1¼	1½	1¾	2	2¼	2½	3	3½	4
3	18	21	24	27	30	33	36	42	48	54	60	66	75	84	94
1-4	18	21	24	27	30	33	36	42	48	54	60	66	75	84	94
4	16	19	21	24	26	29	32	37	42	47	53	58	66	75	84
5	14	16	18	21	22	25	27	31	35	40	45	49	57	66	74
6	12	14	16	18	19	21	22	25	29	33	37	41	49	57	64
7	11	13	14	16	17	19	20	23	26	29	33	36	42	58	64
8	9	10	11	13	14	16	18	20	23	25	28	30	35	40	44

SWEDES IRON BURRS.

List of December 10, 1881. Price per Pound.

No.		3/8	11/32	5/16	1	2	3	1/4	4	5	6	3/16	7	8	9	10	11	12	13	14
Black.	$	25	25	25	25	25	25	25	26	27	30	30	32	33	34	35	36	42	42	45
Tinned.	$	31	31	31	31	31	31	31	32	33	36	36	38	39	40	41	42	48	48	51

PROVIDENCE, R.I., U.S.A.

IRON RIVETS IN BULK.

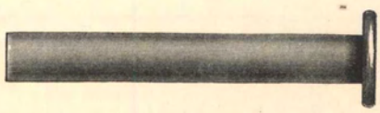
List for Round, Flat, Wagon Box, Truss, Wheel, or any other style heads, in quantities.

List of October 1, 1886. Price per Pound.

LENGTH.	DIAMETER.																			
	7/16	3/8	11/32	5/16	No. 1	No. 2	No. 3	1/4	No. 4	No. 5	No. 6	3/16	No. 7	No. 8	No. 9	No. 10	No. 11	No. 12	No. 13	No. 14
1-2	14	14	14	14	14	14	15	15	15	16	16	16	17	18	19	20	21	22	26	28
15-32	14	14	14	14	14	14	15	15	15	16	16	16	17	18	19	20	22	24	27	30
7-16	14	14	14	14	14	14	15	15	15	16	16	16	17	18	19	21	24	26	30	35
13-32				14½	15	15	16	16	16	16	16	16	17	18	20	22	26	28	33	38
3-8				14½	15	15	16	16	16	16	17	17	17	18	20	23	27	29	34	40
11-32					15	15	16	16	16	17	17	17	17	18	21	25	28	30	35	45
5-16						16	17	17	17	17	18	18	18	19	21	27	30	32	37	50
9-32							17	17	17	18	18	18	18	19	21	28	31	34	39	52
1-4							18	18	18	18	19	19	19	19	21	28	31	35	40	54
7-32								18	18	19	20	20	20	21	23	30	33	36	41	56
3-16								18	18	19	21	22	22	22	25	33	37	41	45	58
5-32									19	20	22	23	23	23	27	35	40	45	50	60
1-8										20	22	24	24	24	29	37	42	50	55	63
3-32										21	23	25	25	25	30	38	45	55	60	65

Rivets made from wire smaller than No. 14, all lengths, 70 cents per pound. Tinning, 6 cents per pound extra.

The diameters are by Old Standard Wire Gauge.



BLOCK AND CARRIAGE RIVETS.

In papers of 100 each.

List of October 1, 1886. Price per Pound.

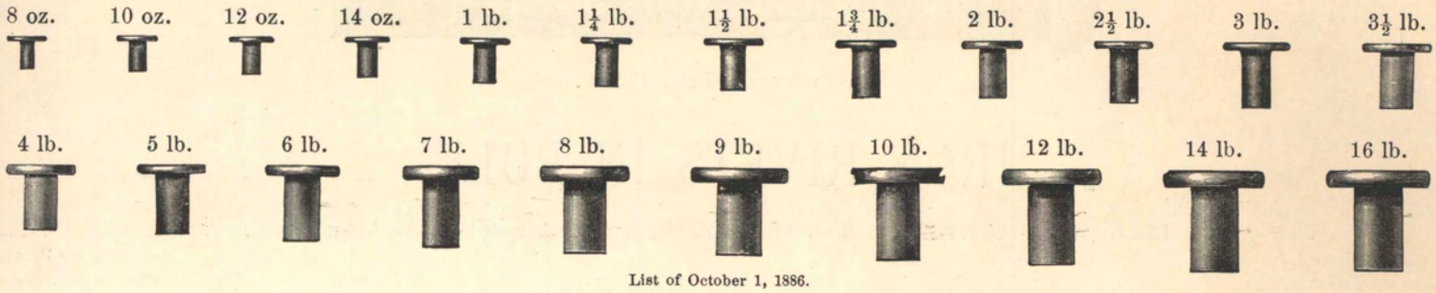
No.	LENGTH.														
	½	5/8	¾	7/8	1	1⅛	1¼	1½	1¾	2	2¼	2½	3	3½	4
3	23	27	30	33	39	42	45	54	62	70	78	86	97	1 08	1 24
1-4	23	27	30	33	39	42	45	54	62	70	78	86	97	1 08	1 24
4	20	24	27	31	33	37	41	48	54	61	68	75	85	97	1 09
5	18	20	23	27	28	32	35	40	45	52	58	63	74	85	96
6	15	18	20	23	24	27	28	32	37	42	48	53	63	74	83
7	14	16	18	20	22	24	26	29	33	37	42	46	54	75	83
8	11	13	14	16	18	20	23	26	29	32	36	39	45	52	57

SWEDES IRON BURRS.

List of October 1, 1886. Price per Pound.

No.	3/8	11/32	5/16	1	2	3	1/4	4	5	6	3/16	7	8	9	10	11	12	13	14
Black.	$ 25	25	25	25	25	25	25	26	27	30	30	32	33	34	35	36	42	42	45
Tinned.	$ 31	31	31	31	31	31	31	32	33	36	36	38	39	40	41	42	48	48	51

THOUSAND RIVETS.



List of October 1, 1886.

IN PAPERS.

BLACK RIVETS.

Size.	8 oz.	10oz.	12oz.	14oz.	1 lb.	1¼ lb.	1½ lb.	1¾ lb.	2 lb.	2½ lb.	3 lb.	3½ lb.	4 lb.	5 lb.	6 lb.	7 lb.	8 lb.	9 lb.	10 lb.	12 lb.	14 lb.	16 lb.
Per 1,000	$ 20	22	24	26	27	29	32	36	40	47	53	58	64	80	90	1 05	1 20	1 35	1 50	1 80	1 96	2 25

TINNED RIVETS.

Size.	8 oz.	10oz.	12oz.	14oz.	1 lb.	1¼ lb.	1½ lb.	1¾ lb.	2 lb.	2½ lb.	3 lb.	3½ lb.	4 lb.	5 lb.	6 lb.	7 lb.	8 lb.	9 lb.	10 lb.	12 lb.	14 lb.	16 lb.
Per 1,000	$ 24	25	28	30	33	37	41	47	52	63	72	80	88	1 10	1 26	1 50	1 70	1 90	2 10	2 55	2 80	3 25

IN BULK.

BLACK RIVETS.

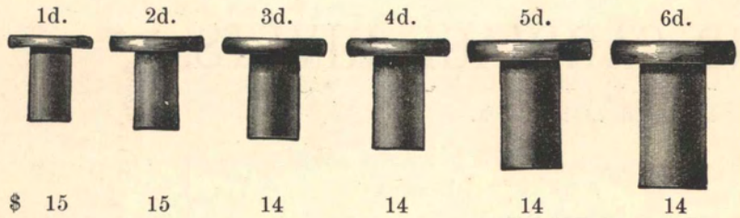
Size.	8 oz.	10oz.	12oz.	14oz.	1 lb.	1¼ lb.	1½ lb.	1¾ lb.	2 lb.	2½ lb.	3 lb.	3½ lb.	4 lb.	5 lb.	6 lb.	7 lb.	8 lb.	9 lb.	10 lb.	12 lb.	14 lb.	16 lb.
														Barrel Rivets.								
Per pound.	$ 38	34	31	29	26	23	21	20	19	18	17	16	16	16	15	15	15	15	15	15	14	14

TINNED RIVETS.

Size.	8 oz.	10oz.	12oz.	14oz.	1 lb.	1¼ lb.	1½ lb.	1¾ lb.	2 lb.	2½ lb.	3 lb.	3½ lb.	4 lb.	5 lb.	6 lb.	7 lb.	8 lb.	9 lb.	10 lb.	12 lb.	14 lb.	16 lb.
														Barrel Rivets.								
Per pound.	$ 45	40	37	35	32	29	27	26	25	24	23	22	22	22	21	21	21	21	21	21	20	20

COOPERS' RIVETS.

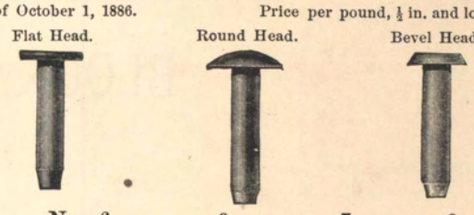
List of October 1, 1886. Price per pound.



Price per lb.	$ 15	15	14	14	14	14
Length.	13/32	14/32	15/32	17/32	19/32	11/16
Diam. wire.	No. 4	3	2	1	0	00

HAME RIVETS.

List of October 1, 1886. Price per pound, ½ in. and longer.



No.	6	3/16	7	8
$	16	16	17	18

Tinning, six cents per pound advance.

TRUNK RIVETS.

List of October 1, 1886. Price per pound.

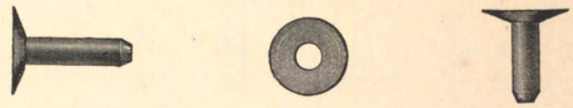
Iron, Tinned.

	1/2	7/16	3/8	5/16	1/4
No. 9	$ 25	25	26	27	27

BELT RIVETS AND BURRS.

List of October 1, 1886. Price per pound, any length.

Iron, Tinned.



No.	7	8	9	10	11	12	13
$	26	27	28	29	30	35	38

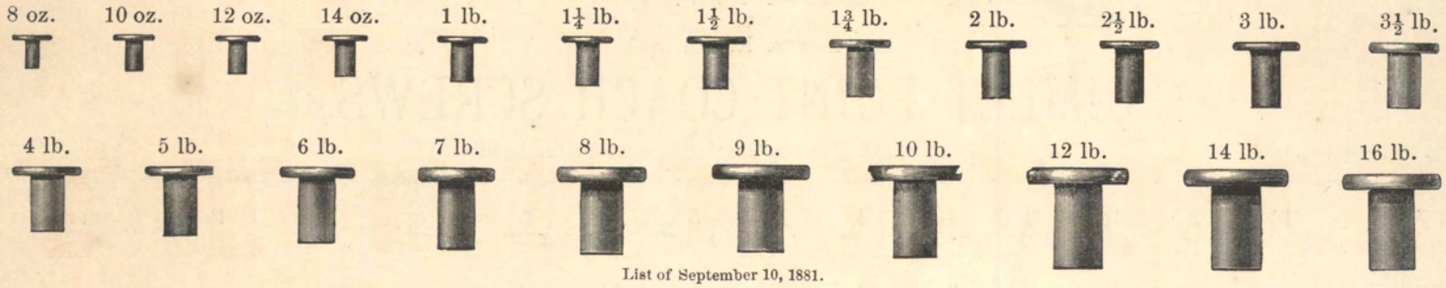
Belt Rivets without Burrs are invoiced from Bulk List, page 384A.

THOUSAND RIVETS.

Approximate Dimensions. Revised Oct. 21, 1884.

Size.		8 oz.	10oz.	12oz.	14oz.	1 lb.	1¼ lb.	1½ lb.	1¾ lb.	2 lb.	2½ lb.	3 lb.	3½ lb.	4 lb.	5 lb.	6 lb.	7 lb.	8 lb.	9 lb.	10 lb.	12 lb.	14 lb.	16 lb.
Length.		5/32	11/64	3/16	3/16	13/64	7/32	15/64	1/4	17/64	9/32	5/16	21/64	11/32	3/8	25/64	13/32	7/16	29/64	15/32	1/2	33/64	17/32
Diameter wire gauge.	No.	13¼	13	12¼	12	11¾	11	10¼	10	9¼	9	8¼	8	7¼	6¾	6	5¼	4¾	4¼	4	3	2	1

THOUSAND RIVETS.



List of September 10, 1881.

IN PAPERS.

BLACK RIVETS.

Size.	8 oz.	10oz.	12oz.	14oz.	1 lb.	1¼ lb.	1½ lb.	1¾ lb.	2 lb.	2½ lb.	3 lb.	3½ lb.	4 lb.	5 lb.	6 lb.	7 lb.	8 lb.	9 lb.	10 lb.	12 lb.	14 lb.	16 lb.
Per 1,000.	$ 20	22	24	26	27	29	32	36	40	47	53	58	64	75	90	1 05	1 20	1 27	1 40	1 70	1 90	2 20

TINNED RIVETS.

Size.	8 oz.	10oz.	12oz.	14oz.	1 lb.	1¼ lb.	1½ lb.	1¾ lb.	2 lb.	2½ lb.	3 lb.	3½ lb.	4 lb.	5 lb.	6 lb.	7 lb.	8 lb.	9 lb.	10 lb.	12 lb.	14 lb.	16 lb.
Per 1,000.	$ 24	25	28	30	33	37	41	47	52	63	72	80	88	1 05	1 26	1 50	1 70	1.80	2 00	2 40	2 75	3 10

IN BULK.

BLACK RIVETS.

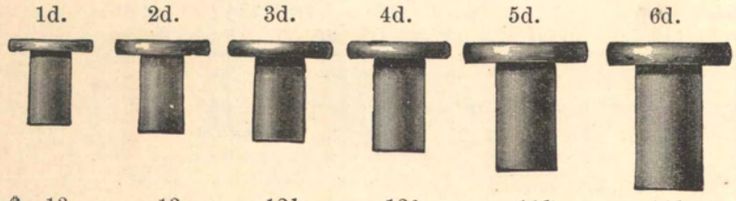
Size.	8 oz.	10oz.	12oz.	14oz.	1 lb.	1¼ lb.	1½ lb.	1¾ lb.	2 lb.	2½ lb.	3 lb.	3½ lb.	4 lb.	5 lb.	6 lb.	7 lb.	8 lb.	9 lb.	10 lb.	12 lb.	14 lb.	16 lb.
														Barrel Rivets.								
Per pound.	$ 38	34	31	29	26	23	21	20	19	18	17	16	15	14	14	14	14	13	13	13	12½	12½

TINNED RIVETS.

Size.	8 oz.	10oz.	12oz.	14oz.	1 lb.	1¼ lb.	1½ lb.	1¾ lb.	2 lb.	2½ lb.	3 lb.	3½ lb.	4 lb.	5 lb.	6 lb.	7 lb.	8 lb.	9 lb.	10 lb.	12 lb.	14 lb.	16 lb.
														Barrel Rivets.								
Per pound.	$ 45	40	37	35	32	29	27	26	25	24	23	22	21	20	20	20	20	19	19	19	18½	18½

COOPERS' RIVETS.

List of December 10, 1881. Price per pound.



Price per lb.	$ 13	13	12½	12½	11½	11½
Length.	13/32	14/32	15/32	17/32	19/32	11/16
Diam. wire.	No. 4	3	2	1	0	00

HAME RIVETS.

List of Dec. 10, 1881. Price per pound, ½ in. and longer.

No.	6	3/16	7	8
$	14	14	15	16

Tinning, six cents per pound advance.

TRUNK RIVETS.

List of December 10, 1881. Price per pound.

Iron, Tinned.

No. 9	1/2	7/16	3/8	5/16	1/4
	$ 24	25	26	27	27

BELT RIVETS AND BURRS.

List of December 10, 1881. Price per pound, any length.

Iron, Tinned.

No.	7	8	9	10	11	12	13
$	25	26	27	28	30	35	38

Belt Rivets without Burrs are invoiced from Bulk List, page 384.

THOUSAND RIVETS.

Approximate Dimensions. Revised Oct. 21, 1884.

Size.	8 oz.	10oz.	12oz.	14oz.	1 lb.	1¼ lb.	1½ lb.	1¾ lb.	2 lb.	2½ lb.	3 lb.	3½ lb.	4 lb.	5 lb.	6 lb.	7 lb.	8 lb.	9 lb.	10 lb.	12 lb.	14 lb.	16 lb.
Length.	5/32	11/64	3/16	3/16	13/64	7/32	15/64	1/4 in.	17/64	9/32	5/16	21/64	11/32	3/8	25/64	13/32	7/16	29/64	15/32	1/2	33/64	17/32
Diameter wire gauge.	No. 13¼	13	12¼	12	11¾	11	10¼	10	9¼	9	8¼	8	7¼	6¾	6	5¼	4¾	4¼	4	3	2	1

PROVIDENCE, R.I., U.S.A.

GIMLET POINT COACH SCREWS.

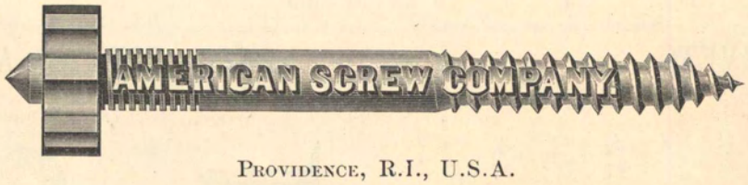
List of August 11, 1879. The Length given is the measure under the head. Price per 100.

Packed 100 in a box.

1-4 ×	1½	2	2½	3	3½	4	4½	5	5½	6					
PER HUNDRED.	$2 70	2 90	3 10	3 30	3 50	3 70	3 90	4 10	4 30	4 50					
5-16 ×	1½	2	2½	3	3½	4	4½	5	5½	6					
PER HUNDRED.	$2 70	2 90	3 10	3 30	3 50	3 70	3 90	4 10	4 30	4 50					
	100					50									
3-8 ×	1½	2	2½	3	3½	4	4½	5	5½	6					
PER HUNDRED.	$3 10	3 30	3 50	3 70	3 90	4 10	4 30	4 50	4 70	4 90					
	100		50						25						
7-16 ×	1½	2	2½	3	3½	4	4½	5	5½	6	7	8	9		
PER HUNDRED.	$4 00	4 25	4 50	4 75	5 00	5 25	5 50	5 75	6 00	6 25	6 75	7 25	7 75		
	50				25							In bulk.			
1-2 ×	1½	2	2½	3	3½	4	4½	5	5½	6	7	8	9	10	11	12
PER HUNDRED.	$4 30	4 60	4 90	5 20	5 50	5 80	6 10	6 40	6 70	7 00	7 60	8 20	8 80	9 40	10 00	10 60
	50			25								In bulk.				
9-16 ×	2	2½	3	3½	4	4½	5	5½	6	7	8	9	10	11	12	
PER HUNDRED.	$6 50	6 90	7 30	7 70	8 10	8 50	8 90	9 30	9 70	10 50	11 30	12 10	12 90	13 70	14 50	
	25										In bulk.					
5-8 ×	2	2½	3	3½	4	4½	5	5½	6	7	8	9	10	11	12	
PER HUNDRED.	$6 50	6 90	7 30	7 70	8 10	8 50	8 90	9 30	9 70	10 50	11 30	12 10	12 90	13 70	14 50	
	25										In bulk.					
3-4 ×	2½	3	3½	4	4½	5	5½	6	7	8	9	10	11	12		
PER HUNDRED.	$10 00	10 50	11 00	11 50	12 00	12 50	13 00	13 50	14 50	15 50	16 50	17 50	18 50	19 50		
	25									In bulk.						
7-8 ×	3	3½	4	4½	5	5½	6	7	8	9	10	11	12			
PER HUNDRED.	$15 00	15 75	16 50	17 25	18 00	18 75	19 50	21 00	22 50	24 00	25 50	27 00	28 50			
							In bulk.									
1 ×	3½	4	4½	5	5½	6	7	8	9	10	11	12				
PER HUNDRED.	$21 60	22 50	23 40	24 25	25 25	26 25	28 25	30 25	32 25	34 25	36 25	38 25				
						In bulk.										

Railroad Screws are invoiced from this list.

Small numbers under Brackets designate the quantity packed in a box.



PROVIDENCE, R.I., U.S.A.

HAND RAIL SCREWS.

List of January 1, 1881. Prices per Gross.

ONE NUT.

LENGTH.	4 Inches.	4½ Inches.	5 Inches.	5½ Inches.	6 Inches.
Diameter 5-16 . .	$9 00	$10 00	$11 25	$12 25	
Diameter 3-8 . .		11 25	12 50	13 50	$14 50

TWO NUTS.

LENGTH.	4 Inches.	4½ Inches.	5 Inches.	5½ Inches.	6 Inches.
Diameter 5-16 . .	$10 25	$11 25	$12 50	$13 50	
Diameter 3-8 . .		13 50	14 50	15 75	$16 75

Hand Rail Screws, with Wood Screw Thread on both ends, are invoiced from the One Nut List.

STEEL WIRE NAILS.

List of November 11, 1885.

Price per pound. One pound in a package.

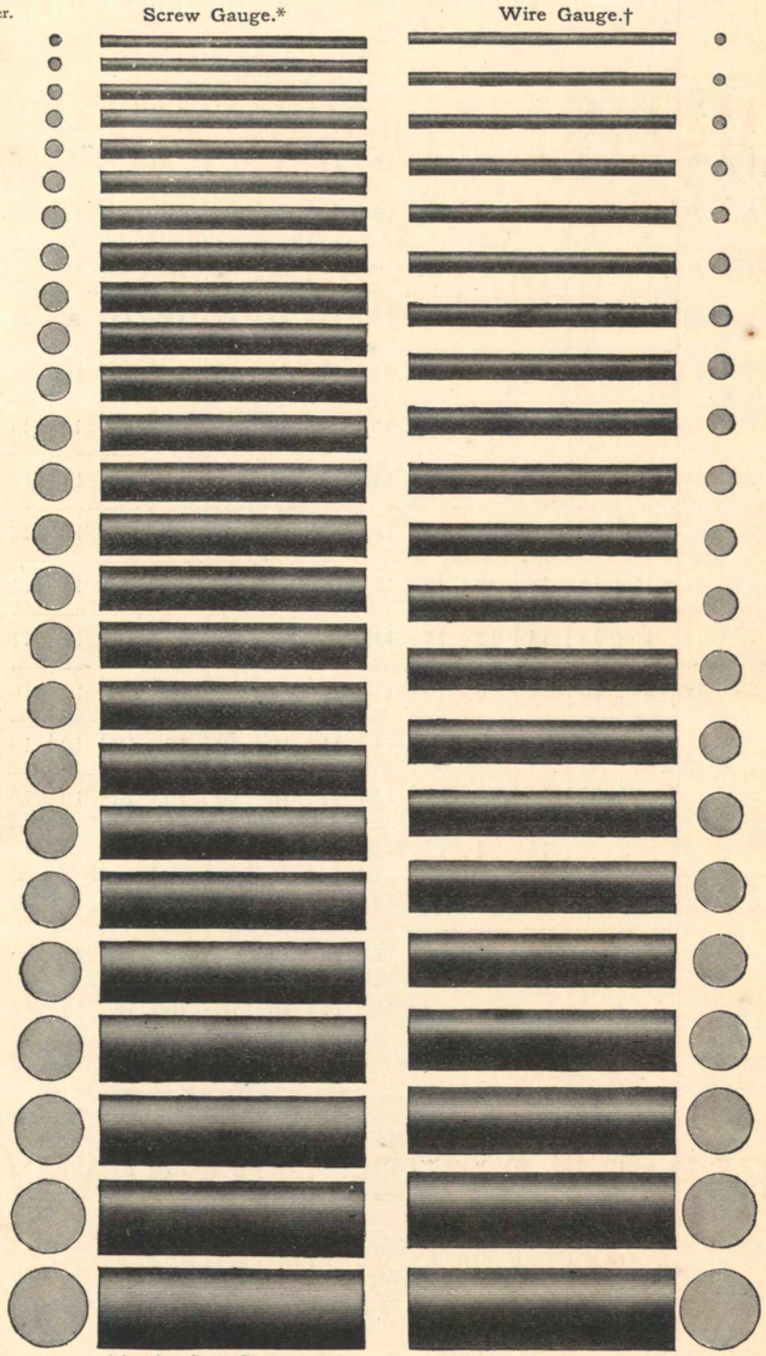
No.	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	5-16	0	3.8	00
LENGTH, Inches 3-16	$1 00	85	75																							
1-4	80	60	55	44	39	36	32	30	29																	
3-8	60	50	45	39	34	31	28	27	26	25	24	22	22													
1-2	50	45	38	30	29	27	25	24	23	22	20	20	20	19	19	19	19	19								
5-8	50	40	33	30	27	25	23	23	21	21	20	19	19	18	18	18	18	18								
3-4	55	40	31	28	25	23	22	22	20	20	18	18	17	17	17	17	17	17	17	17						
7-8		42	31	28	23	21	20	20	18	18	17	17	17	16	16	16	16	16	16	16						
1		45	30	27	22	20	18	17	16	16	15	15	15	14	14	14	14	14	14	14	14	14	14			
$1\frac{1}{8}$			30	25	21	19	17	16	15	15	14	14	14	13	13	13	13	13	13	13	13	13	13			
$1\frac{1}{4}$			30	25	21	17	16	15	15	14	13	13	13	12	12	12	12	12	12	12	12	12	12	12	12	12
$1\frac{1}{2}$				25	21	17	16	15	14	13	12	12	12	11	11	11	11	11	11	11	11	11	11	11	11	11
$1\frac{3}{4}$					22	18	16	15	14	13	12	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
2					23	19	16	15	14	13	12	11	11	10	10	10	10	10	10	10	10	10	10	10	10	10
$2\frac{1}{4}$							17	15	14	13	12	11	11	10	10	10	10	10	10	10	10	10	10	10	10	10
$2\frac{1}{2}$								16	14	13	12	11	11	10	10	10	10	10	10	10	10	10	10	10	10	10
$2\frac{3}{4}$									15	13	12	11	11	10	10	10	10	10	10	10	10	10	10	10	10	10
3										14	12	11	11	10	10	10	10	10	10	10	10	10	10	10	10	10
$3\frac{1}{2}$											13	11	11	10	10	10	10	10	10	10	10	10	10	10	10	10
4												11	11	10	10	10	10	10	10	10	10	10	10	10	10	10
$4\frac{1}{2}$													11	10	10	10	10	10	10	10	10	10	10	10	10	10
5													11	10	10	10	10	10	10	10	10	10	10	10	10	10
6															10	10	10	10	10	10	10	10	10	10	10	10
7																	10	10	10	10	10	10	10	10	10	10
8																			10	10	10	10	10	10	10	10
9																				10	10	10	10	10	10	10
10																					10	10	10	10	10	10
11																						10	10	10	10	10
12																						10	10	10	10	10

For Barbed Nails, or Nails with Special Heads or Special Points, add one cent per pound to list. For Nails combining two or all of these specialties, add one cent per pound for each specialty. For Tinning, add 50 per cent to list.

Diameters of Wire.

(From American Screw Co's. Catalogue, by permission.)

Screw Gauge.* No.	Diameter.	Wire Gauge.† No.	Diameter
0,	.0578	17,	.058
1,	.0710	16,	.065
2,	.0842	15,	.072
3,	.0973	14,	.083
4,	.1105	13,	.095
5,	.1236	12,	.109
6,	.1368	11,	.120
7,	.1500	10,	.134
8,	.1631	9,	.148
9,	.1763	8,	.165
10,	.1894	7,	.180
11,	.2026	6,	.203
12,	.2158	5,	.220
13,	.2289	4,	.238
14,	.2421	3,	.259
15,	.2552	2,	.284
16,	.2684	1,	.300
17,	.2816	0,	.340
18,	.2947	00,	.380
20,	.3210	000,	.425
22,	.3474	0000,	.454
24,	.3737		
26,	.4000		
28,	.4263		
30,	.4520		



* American Screw Gauge.

† Old Standard Birmingham Gauge.

ILLUSTRATED PRICE LIST

OF

IVES' PATENTED SASH LOCKS

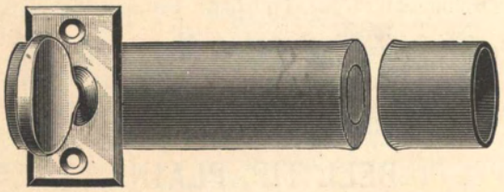
AND

MORTISE DOOR BOLTS,

BURGLAR PROOF.

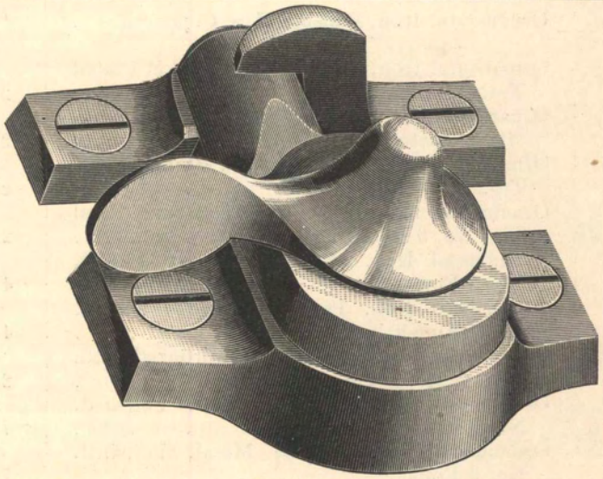
Sx-J/Bx-n+T

ny h/cy n-h 10ds



Patented May 8, 1877; April 9, 1878; Re-issue, October 18, 1881; Patented July 18, 1882.

Our Door Bolts are better made and insure protection not found in ordinary Locks or Bolts.



Patented April 17, 1883; October 16, 1883; December 30, 1884; March 24, 1885; May 12, 1885; June 23, 1885. Patented in Canada, March 24, 1886.

A very important feature of the IVES SASH LOCK is in its securely locking when closed and simultaneously drawing the meeting rails closely together. All the movements are accomplished by cams without the instrumentality of springs, thus avoiding the possibility of getting out of order.

MANUFACTURED BY

HOBART B. IVES & COMPANY,

NEW HAVEN, CONN., U. S. A.

SOLD BY

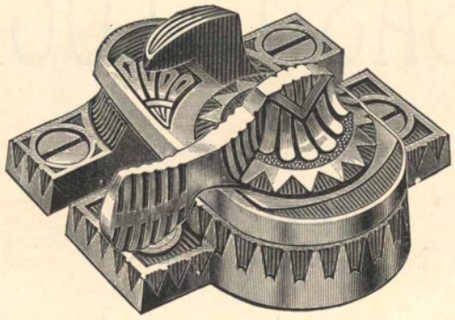
NASHUA LOCK COMPANY,
36 PEARL STREET,
BOSTON, MASS.

CUTLER, WOODROUGH & CO.,
148 LAKE STREET,
CHICAGO, ILL.

IVES' PATENTED BURGLAR PROOF SASH LOCKS.

DESCRIPTIVE PRICE LIST.

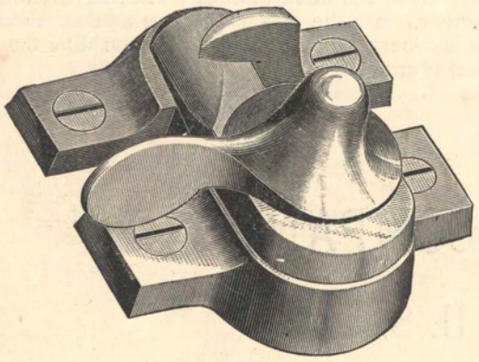
OGEE TIP, ORNAMENTAL.



Nos. 404 to 430.

NO.	DESCRIPTION.	Per Doz.
404	Ornamental Iron, Bronzed.	$1 25
405	Ornamental Iron, Polished Tip, Coppered.	1 75
408	Ornamental Iron, Bronzed, with Nickel Plated Tip.	2 00
412	Ornamental Iron, Polished and Bronzed, with Nickel Plated Tip.	2 50
416	Ornamental Iron, Bronzed, with Bronze Metal Tip, No. 1 Finish.	2 00
417	Ornamental Iron, Bronzed, with Bronze Metal Tip, No. 3 Finish.	2 00
418	Ornamental Iron, Polished, Bronze Plated, No. 3 Finish.	4 00
419	Ornamental Iron, Polished, Bronze Plated, No. 1 Finish.	4 00
420	Ornamental Iron, Polished and Bronzed, with Bronze Metal Tip, No. 1 Finish.	2 50
424	Ornamental Real Bronze Metal, Polished, No. 1 Finish.	7 00
430	Ornamental Real Bronze Metal, Polished, No. 3 Finish.	7 00

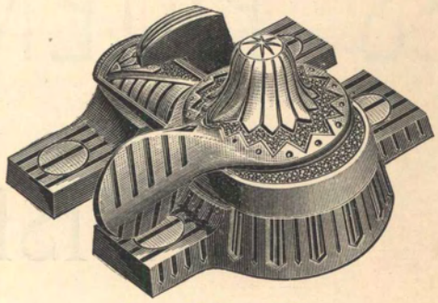
BELL TIP, PLAIN.



Nos. 434 to 442.

NO.	DESCRIPTION.	Per Doz.
434	Plain Real Bronze Metal, Polished, No. 1 Finish.	$7 50
435	Plain Real Brass Metal, Polished, No. 1 Finish.	7 50
438	Plain Real Bronze Metal, Polished, No. 2 Finish.	7 50
442	Plain Real Bronze Metal, Nickel Plated.	9 00

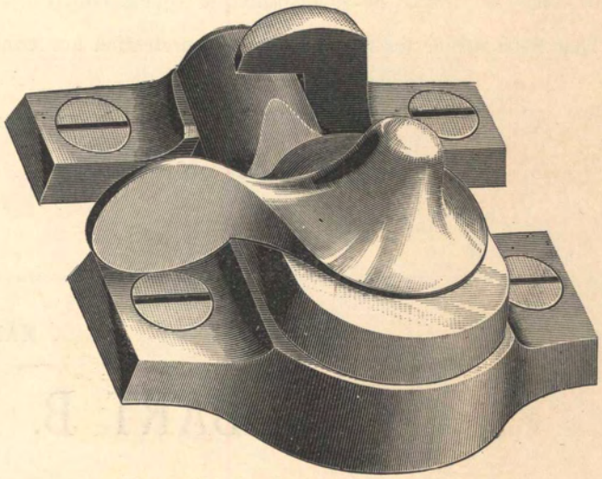
BELL TIP, ORNAMENTAL.



Nos. 504 to 530.

NO.	DESCRIPTION.	Per Doz.
504	Ornamental Iron, Bronzed.	$1 40
508	Ornamental Iron, Bronzed, with Nickel Plated Tip.	2 50
516	Ornamental Iron, Bronzed, with Bronze Metal Tip, No. 1 Finish.	2 50
517	Ornamental Iron, Bronzed, with Bronze Metal Tip, No. 3 Finish.	2 50
518	Ornamental Iron, Polished, Bronze Plated, No. 3 Finish.	4 50
519	Ornamental Iron, Polished, Bronze Plated, No. 1 Finish.	4 50
524	Ornamental Real Bronze Metal, Polished, No. 1 Finish.	7 50
530	Ornamental Real Bronze Metal, Polished, No. 3 Finish.	7 50

BELL TIP, PLAIN.



Nos. 634 to 642. Large Size.

The double eccentric mechanism of the IVES SASH LOCK works admirably well in drawing heavy Sash together easily and locking securely, making this the best known lock for heavy sash in public buildings.

NO.	DESCRIPTION.	Per Doz.
634	Plain Real Bronze Metal, Polished, No. 1 Finish.	$17 00
635	Plain Real Brass Metal, Polished, No. 1 Finish.	17 00
638	Plain Real Bronze Metal, Polished, No. 2 Finish.	17 00
642	Plain Real Bronze Metal, Nickel Plated.	20 00

One dozen in a box. One gross in a case, with Screws to match. For description of **Finishes,** see page 1.

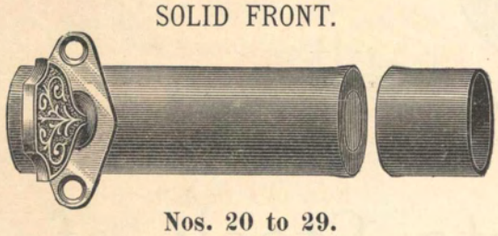
IVES' PATENTED BURGLAR PROOF DOOR BOLTS.

DESCRIPTIVE PRICE LIST.

IVES' PATENT CYLINDRICAL DOOR BOLTS, with solid front. Applied wholly by boring. Used for out and inside doors, sleeping rooms throughout hotels, etc.

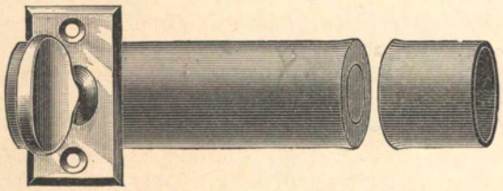
The mode of application, security, finish and the LOW PRICE IN COST has brought these bolts into general use throughout the country.

SOLID FRONT.



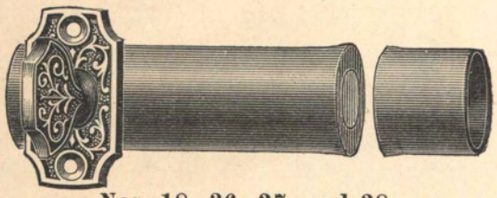
Nos. 20 to 29.

NO.	DESCRIPTION.	Per Gross.
20	Ornamental Thumb Piece, Plain Escutcheon, Nickel Plated.	$42 00
28	Ornamental Thumb Piece, Plain Escutcheon, Bronze Metal, No. 1 Finish.	42 00
29	Ornamental Thumb Piece, Plain Escutcheon, Bronze Metal, No. 2 Finish.	42 00
27	Ornamental Thumb Piece, Plain Escutcheon, Bronze Metal, No. 3 Finish.	42 00



Nos. 30 to 34.

NO.	DESCRIPTION.	Per Gross.
30	Plain Thumb Piece and Escutcheon, Nickel Plated.	$54 00
31	Plain Thumb Piece and Escutcheon, Brass, High Polish, No. 1 Finish.	54 00
32	Plain Thumb Piece and Escutcheon, Bronze Metal, High Polish, No. 1 Finish.	54 00
34	Plain Thumb Piece and Escutcheon, Bronze Metal, No. 2 Finish.	54 00



Nos. 18, 36, 37, and 38.

NO.	DESCRIPTION.	Per Gross.
18	Ornamental Thumb Piece and Escutcheon, Iron, Bronzed.	$36 00
36	Ornamental Thumb Piece and Escutcheon, Bronze Metal, No. 1 Finish.	48 00
37	Ornamental Thumb Piece and Escutcheon, Bronze Metal, No. 2 Finish.	48 00
38	Ornamental Thumb Piece and Escutcheon, Bronze Metal, No. 3 Finish.	48 00

The device of Door Bolts below differ somewhat from our Cylindrical Bolts. They have face plate and all the important features of a perfect working door bolt, such as *ease of motion, good throw, self-locking and durability of construction.*

WITH FACE PLATE.

Nos. 40 to 49.

NO.	DESCRIPTION.	Per Gross.
40	Plain Thumb Piece and Escutcheon, Nickel Plated.	$60 00
48	Plain Thumb Piece and Escutcheon, Bronze Metal, No. 1 Finish.	60 00
49	Plain Thumb Piece and Escutcheon, Bronze Metal, No. 2 Finish.	60 00

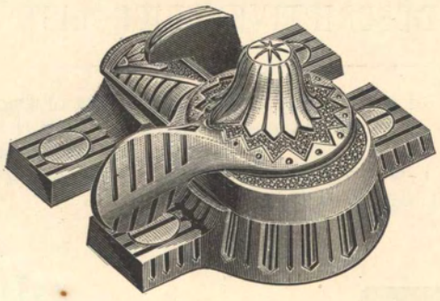
Nos. 50 to 53.

NO.	DESCRIPTION.	Per Gross.
50	Plain Thumb Piece and Escutcheon, Nickel Plated.	$70 00
51	Plain Thumb Piece and Escutcheon, Brass, High Polish, No. 1 Finish.	68 00
52	Plain Thumb Piece and Escutcheon, Bronze Metal, High Polish, No. 1 Finish.	70 00
53	Plain Thumb Piece and Escutcheon, Bronze Metal, No. 2 Finish.	70 00

Nos. 54 to 58.

NO.	DESCRIPTION.	Per Gross.
54	Ornamental Thumb Piece and Escutcheon, Iron, Bronzed.	$54 00
56	Ornamental Thumb Piece and Escutcheon, Bronze Metal, No. 1 Finish.	66 00
57	Ornamental Thumb Piece and Escutcheon, Bronze Metal, No. 2 Finish.	66 00
58	Ornamental Thumb Piece and Escutcheon, Bronze Metal, No. 3 Finish.	66 00

One dozen in a box. One gross in a case, with Screws to match. For description of **Finishes,** see page 1.



Nos. 504 to 530 Sash Locks.

A full and complete Stock of

Ives' Patented Sash Locks and Door

Bolts carried by

Nashua Lock Company,

36 Pearl Street, Boston, Mass.,

and

Cutler, Woodrough & Co.,

148 Lake Street, Chicago, Ill.

REGISTERS AND VENTILATORS,

MANUFACTURED BY

WILLIAM HIGHTON & SONS.

NASHUA LOCK COMPANY,

AGENTS FOR

NEW ENGLAND AND WESTERN STATES.

BOSTON OFFICE, 36 PEARL STREET. CHICAGO OFFICE, 148 LAKE STREET.

REGISTERS AND VENTILATORS.

VERTICAL WHEEL, LOCK NUT, AND ADJUSTABLE END PIECE.

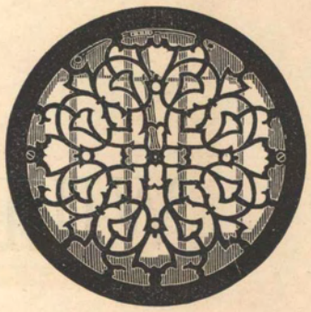
SQUARE.

9x12.

CIRCULAR TOP.

9x12.

ROUND.



12 Inch.

TO THE TRADE.

We call particular attention to the advantages of the Vertical Wheel, attached with Lock Nut, which prevents the screw holding wheel from becoming loose. Also, to the Adjustable End Piece, which secures a more perfect fit on the valve and prevents all rattling.

Our Registers, etc., are fitted and finshed in the very best manner, none but skilled workmen being employed in their construction.

The Register can be changed to a Ventilator, for Wall or Ceiling, by simply replacing two of the screws holding the face. This obviates carrying both in stock.

Brass and Bronze Metal Registers made to order.

Iron Borders are made with and without Ribs, as desired.

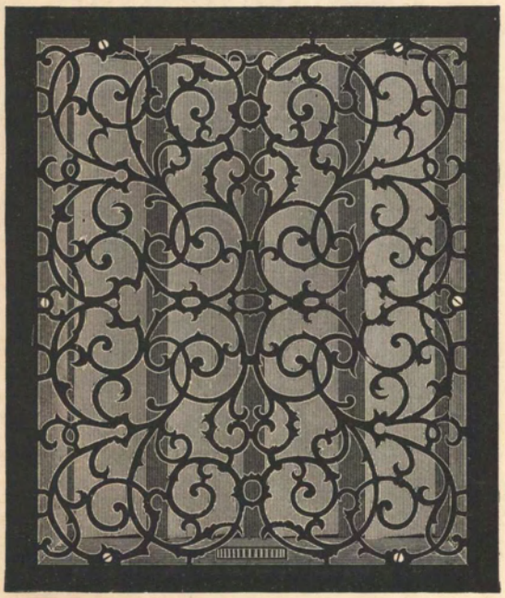
We also carry a large stock of Soapstone Borders of the very best make.

Very respectfully,

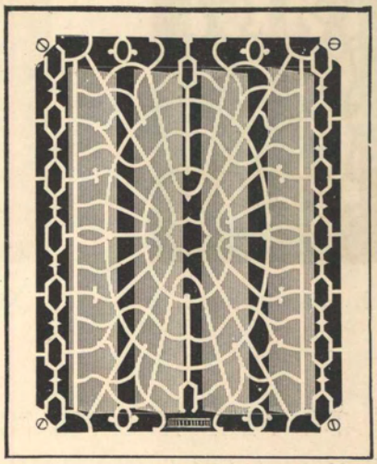
WM. HIGHTON & SONS.

REGISTERS AND VENTILATORS.

WITH VERTICAL WHEEL, LOCK NUT, AND ADJUSTABLE END PIECE.



20x24



14x18

FOR WALL OR FLOOR.

BY MD

BLACK AND WHITE JAPANNED.

SIZE OF OPENING.	REGISTER.	WITHOUT VALVES.	REGISTER FACE.	VENTILATOR FOR CORDS.	IRON BORDER.
4½x 6½	$1 40	$ 90	$ 46	$1 50	
4x 8	1 50	1 00	48	1 60	
4x10	1 65	1 15	50	1 75	
4x15	2 30	1 60	75	2 40	
4x18	2 50	1 75	85	2 62	
6x 8	1 90	1 20	65	2 00	$1 15
6x10	2 10	1 45	70	2 20	1 25
6x14	2 70	1 95	90	2 80	1 45
6x18	3 40	2 40	1 35	3 52	1 75
7x 7	2 10	1 45	70	2 20	1 15
7x10	2 30	1 60	75	2 40	1 30
8x 8	2 25	1 50	80	2 35	1 30
8x10	2 50	1 75	85	2 62	1 40
8x12	2 80	2 00	1 00	2 92	1 50
8x15	3 60	2 55	1 50	3 72	1 80
8x18	4 20	3 05	1 75	4 32	2 00
9x 9	2 65	1 85	1 00	2 75	1 40
9x12	3 30	2 35	1 25	3 42	1 55
9x13	3 45	2 45	1 35	3 60	1 60
9x14	3 60	2 55	1 50	3 72	1 65
10x10	3 25	2 30	1 20	3 37	1 70
10x12	3 60	2 55	1 50	3 72	1 80
10x14	4 25	2 90	1 85	4 40	1 90
10x16	4 75	3 25	2 15	4 90	2 00
10½x16½	5 35	3 90	2 35	5 50	2 10
12x12	5 00	3 65	2 10	5 15	2 00
12x15	6 00	4 45	2 40	6 15	2 40
12x17	6 75	5 10	2 80	6 90	2 60
12x19	7 50	5 70	3 20	7 65	2 80
12x24	9 75	6 50	3 90	9 90	3 35
14x14	7 50	5 70	3 15	7 65	2 65
14x18	8 75	6 30	3 50	8 90	3 15
14x22	10 00	6 90	3 90	10 15	3 70
16x16	9 25	6 15	3 90	9 40	3 40
16x20	10 50	7 75	4 95	10 75	3 80
16x24	13 00	9 25	6 00	13 25	4 35
20x20	13 50	9 65	6 50	13 75	4 75
20x24	15 00	10 65	7 00	15 25	6 00
20x26	17 00	12 00	7 50	17 25	6 75
21x29	20 00	14 00	8 20	20 50	7 00

WHITE ENAMELLED. $2

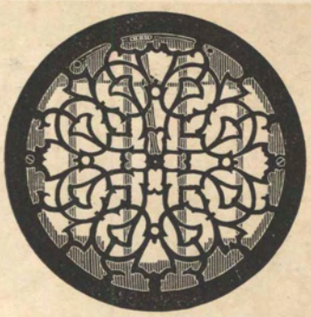
SIZE OF OPENING.	REGISTER.	REGISTER FACE.	VENTILATOR FOR CORDS.	IRON BORDER.
4½x 6½	$2 75	$1 90	$2 85	
4x 8	3 00	2 00	3 10	
4x10	3 25	2 10	3 35	
4x15	4 00	2 60	4 10	
4x18	4 50	2 85	4 62	
6x 8	3 50	2 30	3 60	$2 50
6x10	3 80	2 50	3 90	2 70
6x14	4 60	2 80	4 70	3 10
6x18	5 45	3 40	5 55	3 45
7x 7	3 80	2 40	3 90	2 50
7x10	4 25	2 60	4 35	3 05
8x 8	4 20	2 75	4 30	3 00
8x10	4 50	2 85	4 62	3 15
8x12	4 80	3 00	4 92	3 25
8x15	5 75	3 60	5 87	3 60
8x18	6 50	4 05	6 65	4 00
9x 9	4 65	3 00	4 75	3 15
9x12	5 30	3 25	5 42	3 35
9x13	5 50	3 50	5 65	3 45
9x14	5 75	3 65	5 87	3 55
10x10	5 25	3 20	5 37	3 30
10x12	5 75	3 60	5 87	3 60
10x14	6 40	4 10	6 55	3 75
10x16	6 95	4 45	7 10	3 90
10½x16½	7 50	4 60	7 65	4 25
12x12	7 10	4 40	7 25	3 90
12x15	8 15	4 80	8 30	4 15
12x17	8 90	5 25	9 05	4 50
12x19	9 60	5 70	9 75	4 80
12x24	12 30	6 90	10 45	6 00
14x14	9 60	5 65	9 75	4 80
14x18	11 30	6 40	11 45	5 55
14x22	12 75	7 15	13 00	7 25
16x16	11 55	6 65	11 80	6 00
16x20	13 00	7 95	13 25	7 25
16x24	16 65	10 25	16 90	9 00
20x20	17 00	10 75	17 25	9 25
20x24	19 95	12 75	20 20	12 00
20x26	22 65	14 50	22 90	13 30
21x29	26 00	15 20	26 50	14 00

REGISTERS AND VENTILATORS.

WITH VERTICAL WHEEL, LOCK NUT, AND ADJUSTABLE END PIECE.

Bronzed. 9x12.

Nickel. 8x12.



Japanned. 12 in.

FOR WALL OR FLOOR.

BRONZED AND PLATED.

BRONZED: to imitate Gold, Silver, Copper or Bronze Metal. PLATED: Nickel, Electro Brass, Bronze or Copper.

Size of Opening.	Register.	Iron Border.	Register.	Iron Border.
4½x 6½	$1 90		$2 95	
4x 8	2 00		3 25	
4x10	2 18		3 50	
4x15	2 85		4 25	
4x18	3 10		4 80	
6x 8	2 50	$1 35	3 75	$2 80
6x10	2 65	1 50	4 10	3 00
6x14	3 25	1 80	5 00	3 40
6x18	4 10	2 10	5 85	3 80
7x 7	2 65	1 35	4 05	2 80
7x10	2 90	1 50	4 50	3 40
8x 8	2 80	1 55	4 50	3 30
8x10	3 10	1 65	4 85	3 50
8x12	3 45	1 80	5 20	3 60
8x15	4 35	2 15	6 15	4 50
8x18	5 00	2 40	6 95	5 00
9x 9	3 25	1 65	5 00	3 50
9x12	4 00	1 95	5 70	3 70
9x13	4 20	2 00	5 95	3 90
9x14	4 35	2 05	6 20	4 10
10x10	3 90	2 10	5 65	3 70
10x12	4 35	2 15	6 15	4 05
10x14	5 15	2 30	6 85	4 40
10x16	5 65	2 50	7 45	4 75
10½x16½	6 40	2 60	8 00	4 80
12x12	5 90	2 50	7 55	4 50
12x15	7 00	2 90	8 65	5 35
12x17	7 80	3 10	9 45	5 65
12x19	8 60	3 40	10 20	6 00
12x24	10 75	4 00	13 05	7 40
14x14	8 60	3 15	10 20	6 00
14x18	9 85	3 70	12 50	7 00
14x22	11 25	4 35	13 75	8 00
16x16	10 25	4 25	12 30	7 00
16x20	11 40	4 65	14 00	7 95
16x24	15 00	5 20	17 75	9 75
20x20	15 50	5 65	18 10	10 40
20x24	17 00	7 20	22 20	14 75
20x26	19 00	8 00	24 90	15 55
21x29	22 25	8 25	28 25	16 50

ROUND SLIDE LEVER.

JAPANNED: BLACK OR WHITE.

Size of Opening.	Register.	Without Valves.	Register Face.	Ventilator for Cords.	Iron Border.
6 in.	$1 35	$ 90	$ 50	$1 45	$1 00
7 in.	1 50	1 00	60	1 60	1 10
8 in.	1 85	1 15	65	1 95	1 20
9 in.	2 25	1 45	85	2 37	1 30
10 in.	2 75	1 70	1 00	2 87	1 40
12 in.	3 60	2 20	1 30	3 75	1 80
14 in.	5 40	3 10	2 00	5 55	2 25
16 in.	7 00	4 15	2 70	7 20	3 00
18 in.	9 25	5 30	3 45	9 50	4 00
20 in.	11 50	7 35	4 15	11 80	5 00

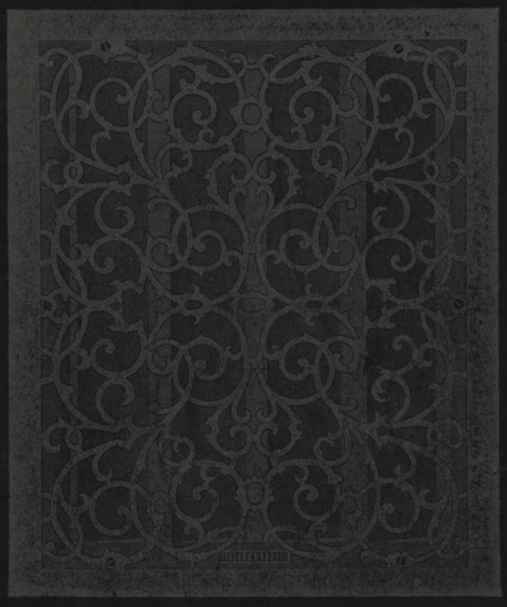
WHITE PORCELAIN ENAMELLED.

Size of Opening.	Register.	Register Face.	Ventilator for Cords.	Iron Border.
6 in.	$3 00	$2 20	$3 10	$2 45
7 in.	3 20	2 30	3 30	2 60
8 in.	3 50	2 35	3 60	2 75
9 in.	4 00	2 75	4 12	3 00
10 in.	4 50	2 90	4 62	3 30
12 in.	5 50	3 40	5 65	3 70
14 in.	7 65	4 25	7 80	4 20
16 in.	9 50	5 20	9 70	5 50
18 in.	11 75	5 95	12 00	7 00
20 in.	14 50	7 15	14 80	9 00

	BRONZED: to imitate Gold, Silver, Copper or Bronze Metal.		PLATED: Electro Brass, Nickel, Bronze or Copper.	
Size of Opening.	Register.	Iron Border.	Register.	Iron Border.
6 in.	$1 85	$1 20	$3 30	$2 95
7 in.	2 00	1 30	3 50	3 15
8 in.	2 30	1 40	3 85	3 25
9 in.	2 80	1 55	4 60	3 55
10 in.	3 35	1 70	5 15	3 80
12 in.	4 30	2 05	6 25	4 30
14 in.	6 10	2 65	8 15	5 00
16 in.	7 75	3 50	10 00	6 00
18 in.	10 00	4 55	12 35	7 35
20 in.	12 50	5 50	15 20	8 60

ELECTRO-BRASS AND COPPER, NICKEL PLATED, BRONZED, SOLID BRASS AND BRONZE METAL.

20x24

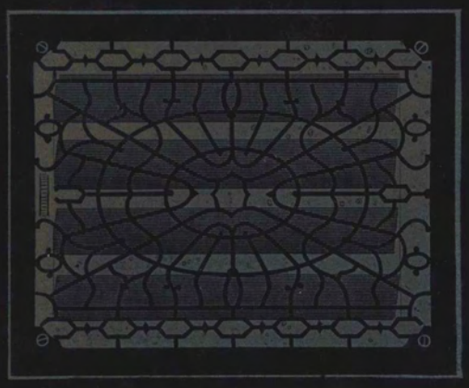


20x24

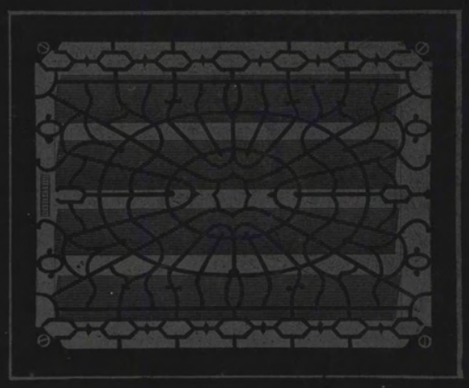
9x12.

9x12.

12 inch.



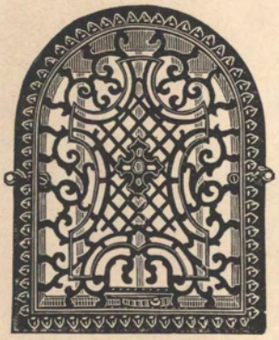
14x18.



14x18.

REGISTERS AND VENTILATORS.

WITH VERTICAL WHEEL, LOCK NUT, AND ADJUSTABLE END PIECE.



Japanned.

Bronzed. 9x12.

ROUND TWO VALVE VENTILATORS, SMOKE PIPE, ROUND REVOLVING REGISTERS AND HOT AIR GRATES.

CIRCULAR TOP FIRE-PLACE REGISTERS AND ADJUSTABLE SUMMER-PIECE BORDERS.

JAPANNED: BLACK OR WHITE.

Size of Opening.	Register.	Register Face.	Ventilator for Cords.	Adjustable Summer Piece-Border.
7x10	$2 25	$ 90	$2 35	$5 00
8x12	2 95	1 15	3 10	5 00
9x12	3 40	1 30	3 55	5 00
10x14	4 10	1 75	4 25	5 00
High. Wide. 11x13	3 55	1 55	3 75	

ENAMELLED. BRONZED. PLATED.

Size of Opening.	White Porcelain Enamelled.	Bronzed to imitate Gold, Copper or Bronze Metal.	Plated, Nickel or Electro Copper.	White Enamelled Face.
7x10	$4 25	$2 85	$4 50	$2 60
8x12	5 00	3 60	5 35	3 20
9x12	5 40	4 10	5 75	3 30
10x14	6 30	4 90	6 70	3 95
High. Wide. 11x13	5 75	4 35	6 15	3 75

ROUND TWO VALVE VENTILATORS.

Size of Opening.	Black or White Japanned.
5 in.	$1 20
6 in.	1 30
7 in.	1 50
8 in.	1 80

ROUND REVOLVING REGISTER.

Size.	Register.
8 in.	$1 30
10 in.	1 45
12 in.	1 95
14 in.	3 00
16 in.	4 00

SMOKE PIPE REGISTER.

Size.	Black or White Japanned.
6 in.	$3 00
7 in.	3 00
8 in.	3 00

HOT AIR GRATES.

Size.	Grating.
18 in.	$3 00
21 in.	4 00
24 in.	6 00
28 in.	8 00

SMOKE PIPE CEILING PLATE.

Size.	Plate.
6 in.	$2 00

BORDER FOR HOT AIR GRATES.

Size.	Border.
24 in.	$7 00

SOAPSTONE BORDERS.

SQUARE.

FOR REGISTER.	PRICE OF BORDER.	FOR REGISTER.	PRICE OF BORDER.
6x 8	$ 80	12x12	$1 95
6x10	95	12x15	2 35
6x14	1 25	12x17	2 75
6x18	1 56	12x18	3 00
7x 7	90	12x19	3 12
7x10	1 00	12x24	4 25
8x 8	95	14x14	3 30
8x10	1 00	14x18	4 00
8x12	1 25	14x22	4 70
8x15	1 75	16x16	5 00
8x18	1 95	16x20	6 25
9x 9	1 00	16x24	8 12
9x12	1 56	20x20	8 12
9x13	1 62	20x24	9 00
9x14	1 68	20x26	9 37
10x10	1 56	21x29	10 00
10x12	1 62		
10x14	1 75		
10x16	2 40		

ROUND.

FOR REGISTER.	PRICE OF BORDER.
6 in.	$1 62
7 in.	1 70
8 in.	1 90
9 in.	2 00
10 in.	2 20
12 in.	2 50
14 in.	3 12
16 in.	3 75
18 in.	5 00
20 in.	6 25

ROUND GRATING.

BORDERS 2 INCHES THICK.

18 in.	$5 62
21 in.	6 87
24 in.	9 37
28 in.	12 20

SHIPPED AT BUYER'S RISK ONLY.

hn
hn+cy

DIMENSIONS

OF

REGISTERS AND VENTILATORS,

SHOWING SPACE OCCUPIED, OPENING REQUIRED, AND DATA FROM WHICH MEASURES FOR TIN BOXES MAY BE TAKEN.

SQUARE.

Size as given in List.	Opening to admit body of Register.	Extreme Dimensions of Register Face.	DEPTH OF THE REGISTER.		Opening to admit Iron Border.
			Closed.	Open.	
4½x 6½	4⅝x 6⅝	5⅝x 7⅝	1¼	1⅝	
4x 8	4x 8	5½x 9½	1¾	2¼	
4x10	4x10	5¾x11¾	1⅝	2¼	
4x15	4x15	5⅝x16⅞	1⅝	2¼	
4x18	4x17⅝	5⅝x19¼	1⅝	2¼	
6x 8	6⅛x 8⅛	7¾x 9¾	1⅞	2⅜	10½x12½
6x10	6⅛x10	7⅞x12	1⅞	2¼	10½x14¾
6x14	6⅛x13⅞	8x15⅝	1⅞	2½	10⅝x18¼
6x18	6⅛x18	8x20	1¾	2½	10¾x23
7x 7	7x 7	8¾x 8¾	2	2¾	11¼x11¼
7x10	7x10	8¾x11¾	2	2¾	11⅞x14⅞
8x 8	8x 8	9⅞x 9⅞	2	3	12⅝x12⅝
8x10	8x10	9⅝x11⅝	2	3	13⅛x15
8x12	8x12	9¾x13⅝	2	3	12¾x16½
8x15	8x15	9¾x16⅝	2	3	13x19¾
8x18	8x18	9¾x19½	2	3	13x22¾
9x 9	9⅛x 9⅛	10¾x10¾	2¼	3⅜	13¾x13¾
9x12	9⅛x12⅛	10¾x13¾	2¼	3⅜	14⅛x17
9x13	9⅛x13⅛	11⅛x15⅛	2¼	3⅜	14⅜x18½
9x14	9⅛x14	11x16	2¼	3⅜	14x19⅛
10x10	10x10	11⅞x11⅞	2⅜	3⅝	15⅛x15⅛
10x12	10x12	11⅞x13⅞	2⅜	3⅝	15x17
10x14	10x14	12¼x16⅛	2⅜	3⅝	15½x19½
10x16	10x16	12x18	2⅜	3⅝	15⅜x21⅜
12x12	12x12	14⅛x14⅛	2¾	4¼	17⅝x17⅝
12x15	12x15⅛	13⅝x16⅞	2¾	4¼	16½x19¾
12x16	12x16	14x17⅞	2¾	4¼	16¾x20⅝
12x17	12x17	14x19	2¾	4¼	17⅛x22⅛
12x19	12x19⅛	14⅛x21¼	2¾	4¼	17⅜x24⅛
12x24	12x24	13⅞x25¾	2¾	4¼	17⅝x29½
14x14	14⅛x14⅛	16⅝x16⅝	2⅝	3⅞	20⅛x20⅛
14x18	14⅛x18⅛	16½x20¼	2⅝	3⅞	20⅛x23¾
14x22	14⅛x21¾	16½x24⅛	2¾	4	20⅛x27¾
16x16	16x16	18⅜x18⅜	3	4½	22x22
16x20	16x20⅜	17⅝x22⅛	3	4½	21⅛x25⅝
16x24	16⅛x24⅜	18⅜x27	3	4½	21⅞x30½
20x20	20¼x20¼	22¼x22¼	3½	5½	26¾x26¾
20x24	20x24	22¼x26	3⅝	5⅝	26x29¾
20x26	20¼x26¼	22⅞x28⅞	3⅝	5⅝	27¼x33¼
21x29	21x29	23½x31½	3¾	5¾	28x36

CIRCULAR TOP.

Size as given in List.	Opening to admit body of Register.	Extreme Dimensions of Register Face.	DEPTH OF THE REGISTER.	
			Closed.	Open.
7x10	7x10	8⅝x11⅝	1¾	2⅝
8x12	8¼x12	10¼x13⅞	1¾	3
9x12	9⅛x13	11x14⅝	2	3
10x14	10⅝x14⅝	12¼x16⅛	2⅛	3
High. Wide. 11x13	11x13½	12¾x14⅞	2½	3¾

ROUND SLIDE LEVER.

Size as given in List.	Opening to admit body of Register.	Extreme Dimensions of Register Face.	DEPTH OF THE REGISTER.		Opening to admit Iron Border.
			Closed.	Open.	
6 in.	6 in.	7¼ in.	1⅝	2½	9½ in.
7 in.	7 in.	8⅜ in.	1⅞	3	10⅞ in.
8 in.	8⅛ in.	9⅜ in.	2	3⅜	12⅜ in.
9 in.	9 in.	10⅝ in.	2¼	3⅜	13⅜ in.
10 in.	10 in.	11⅝ in.	2⅜	3¾	14½ in.
12 in.	12 in.	13¾ in.	2⅜	3¾	16¾ in.
14 in.	14⅛ in.	15⅝ in.	3¼	4½	18⅞ in.
16 in.	16⅛ in.	17⅞ in.	3½	4½	21¼ in.
18 in.	18 in.	19⅞ in.	3⅝	5	23⅝ in.
20 in.	20 in.	21⅞ in.	4	5⅝	24⅝ in.

ROUND TWO VALVE VENTILATORS.

Size as given in List.	Opening to admit body of Register.	Extreme Dimensions of Register Face.	DEPTH OF THE REGISTER.	
			Closed.	Open.
5 in.	5⅛ in.	6¼ in.	1	3
6 in.	6⅛ in.	7½ in.	1	3⅝
7 in.	7⅛ in.	8⅜ in.	1	4
8 in.	8⅛ in.	9¾ in.	1⅛	4¾

WOODROUGH & CLEMSON,

MANUFACTURERS OF

HAND, PANEL, BACK, MILL, MULAY, CIRCULAR,

CROSS-CUT, BAND, AND WOOD

SAWS

CURRIER BLADES, SLICKERS, SCRAPERS,

STRIPPER KNIVES, ETC.

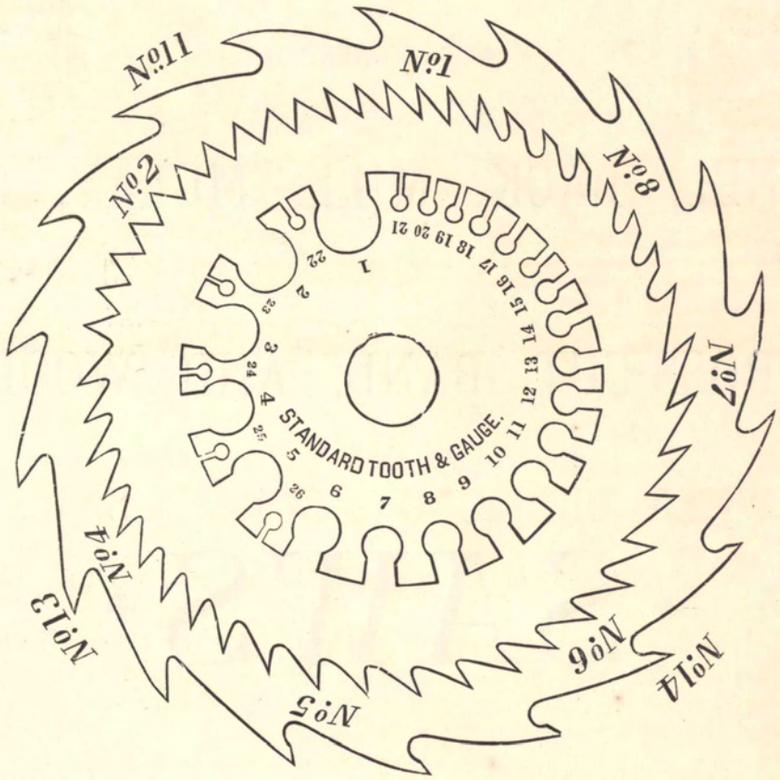
OFFICE AND WAREROOMS:

36 PEARL STREET AND 220 FRANKLIN STREET,

BOSTON, MASS.

FACTORY, MONTVALE, MASS.

WOODROUGH & CLEMSON'S



STANDARD TOOTH AND GAUGE CARD.

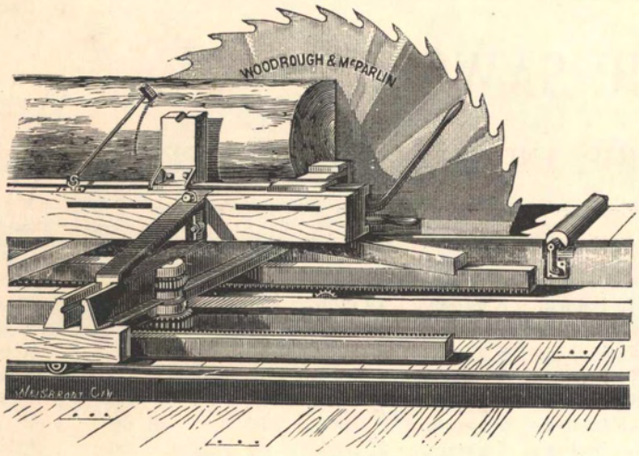
THE ABOVE ILLUSTRATION REPRESENTS OUR VARIOUS STYLES AND SIZES OF SAW TEETH; ALSO, OUR STANDARD GAUGE. BY CONSULTING IT, A PERSON WILL BE ABLE TO INFORM US THE GAUGE OF ANY SAW HE MAY REQUIRE, AND THE STYLE AND SIZE OF ANY TOOTH HE WANTS.

OUR STANDARD GAUGE

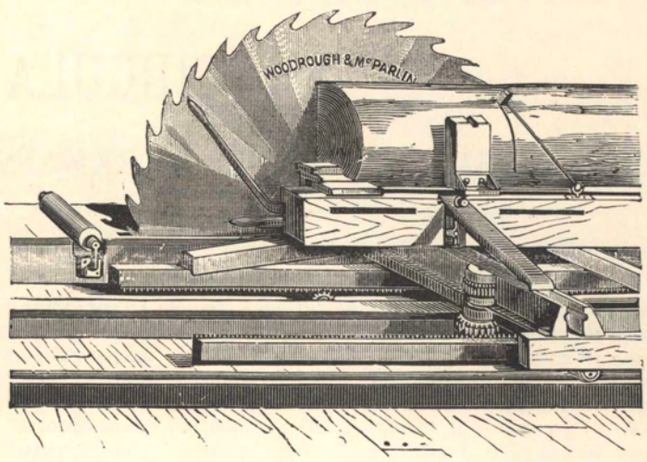
EXACTLY CORRESPONDS WITH THE STUBS ENGLISH GAUGE.

Gauge No. 4,	$\frac{1}{4}$ inch scant.
Gauge No. 5,	$\frac{7}{32}$ inch.
Gauge No. 6,	$\frac{13}{64}$ inch.
Gauge No. 7,	$\frac{3}{16}$ inch scant.
Gauge No. 8,	$\frac{5}{32}$ inch full.
Gauge No. 9,	$\frac{5}{32}$ inch scant.
Gauge No. 10,	$\frac{1}{8}$ inch full.
Gauge No. 11,	$\frac{1}{8}$ inch scant.
Gauge No. 12,	$\frac{7}{64}$ inch.
Gauge No. 13,	$\frac{3}{32}$ inch.
Gauge No. 14,	$\frac{5}{64}$ inch full.
Gauge No. 15,	$\frac{5}{64}$ inch scant.
Gauge No. 16,	$\frac{1}{16}$ inch full.

RIGHT HAND SAW.



LEFT HAND SAW.



WHEN ORDERING CIRCULAR SAWS,

THE FOLLOWING DIRECTIONS SHOULD BE EXPLICITLY GIVEN.

Diameter of Saw in inches; thickness or gauge of Saw at rim; thickness or gauge of Saw at centre; right or left-hand Saw (see engraving above); number of Teeth in Saw; kind and No. of Tooth, as shown on engraving (see page 402); Size of Mandrel-hole; size of Pin-hole; distance between Pin-hole from centre to centre; greatest feed at each revolution of Saw, in inches; kind of lumber to be sawed; number of revolutions per minute. When ordering Bolting Saws, state whether rip or cross-cut.

N.B.—All our stock Saws forty inches and larger in diameter have 2-inch mandrel-hole, and 5-8 tug pin holes, three inches from centre to centre. If wanted different, please send full pattern of holes.

We make a specialty of the manufacture of THIN CIRCULAR SAWS IN ALL SIZES TO 72 INCHES DIAMETER.

TERMS OF WARRANTY ON SAWS.

We warrant our Circular Saws to run true, carry a good cutting edge, to be uniform in temper, free from seams or flaws, and ground to balance perfectly, and if found defective in any particular, it may be returned at shipper's expense, and if, on examination by us, we are satisfied the saw is at fault, it will be properly repaired, or a new saw given in exchange, and returned.

A Saw will not be exchanged for a new one after it has been gummed.

CAUTION.

The use of a cold chisel in retoothing or altering "EXTRA CAST STEEL TEMPERED SAWS" will almost invariably crack the Saw. Saws breaking from such usage must not be considered as covered by our warranty.

REMEMBER, "THAT A TRUE MANDREL WILL HELP A BAD SAW, BUT A BAD MANDREL WILL SPOIL A GOOD SAW."

Any alterations in the holes of Circular Saws by filing, reaming, or otherwise, will generally spring the Saw. When such alteration is made, the Saw will not be subject to above warranty.

CROSS-CUT CIRCULAR SAWS.

These Saws are made rounded at the gullets of the teeth and should be kept in same manner by using either round files or mill files with round edges. Where the gullets of teeth are filed square, making sharp corners, it is almost certain to crack the Saw; where this is done, Saws will not be subject to above warranty.

PATENT GROUND AND TEMPERED SOLID TEETH

add 50¢ to list of

CIRCULAR SAWS. for metal saws

OF EXTRA QUALITY, SUPERIOR WORKMANSHIP, AND GUARANTEED AS PER WARRANTY.

List Oct 1/88

Diameter.	Thickness.	Size of Hole.	Price each.	Ex. for each addit'l gauge (heavier).	Price for bevelling New and Old Saws, add extra.	Diameter.	Thickness.	Size of Hole.	Price each.	Extra for each additional gauge (heavier).	Prices for bevelling New and Old Saws, add extra.
4 inches.	19 gauge.	$\frac{3}{4}$ inch.	$ 80	90 $ 03	$ 18 per gauge.	38 inches.	8 gauge.	$1\frac{5}{8}$ inch.	$28 00	300 $1 75	$2 60 per gauge.
5 inches.	19 gauge.	$\frac{3}{4}$ inch.	1 00	110 04	20 per gauge.	40 inches.	8 gauge.	2 inch.	33 00	3500 2 00	3 00 per gauge.
6 inches.	18 gauge.	$\frac{3}{4}$ inch.	1 20	130 05	25 per gauge.	42 inches.	8 gauge.	2 inch.	40 00	4000 2 50	3 50 per gauge.
7 inches.	18 gauge.	$\frac{3}{4}$ inch.	1 40	150 06	30 per gauge.	44 inches.	7 gauge.	2 inch.	50 00	4500 3 00	3 70 per gauge.
8 inches.	18 gauge.	$\frac{7}{8}$ inch.	1 70	175 08	35 per gauge.	46 inches.	7 gauge.	2 inch.	60 00	60. 3 50	3 80 per gauge.
9 inches.	17 gauge.	$\frac{7}{8}$ inch.	2 00	200 10	40 per gauge.	48 inches.	7 gauge.	2 inch.	70 00	70. 4 00	4 00 per gauge.
10 inches.	16 gauge.	1 inch.	2 30	230 13	45 per gauge.	50 inches.	7 gauge.	2 inch.	80 00	80. 4 50	4 20 per gauge.
12 inches.	15 gauge.	1 inch.	3 00	300 17	50 per gauge.	52 inches.	6 gauge.	2 inch.	90 00	90. 5 00	4 30 per gauge.
14 inches.	15 gauge.	$1\frac{1}{8}$ inch.	4 00	450 21	60 per gauge.	54 inches.	6 gauge.	2 inch.	100 00	100. 6 00	4 50 per gauge.
16 inches.	14 gauge.	$1\frac{1}{8}$ inch.	5 00	550 25	70 per gauge.	56 inches.	6 gauge.	2 inch.	115 00	115. 7 00	4 70 per gauge.
18 inches.	13 gauge.	$1\frac{1}{4}$ inch.	6 00	700 30	80 per gauge.	58 inches.	6 gauge.	2 inch.	130 00	130. 8 00	4 80 per gauge.
20 inches.	13 gauge.	$1\frac{5}{16}$ inch.	7 50	850 35	90 per gauge.	60 inches.	5 gauge.	2 inch.	145 00	145. 9 00	5 00 per gauge.
22 inches.	12 gauge.	$1\frac{5}{16}$ inch.	9 00	1000 45	1 00 per gauge.	62 inches.	5 gauge.	2 inch.	160 00	160. 10 00	5 20 per gauge.
24 inches.	11 gauge.	$1\frac{3}{8}$ inch.	10 50	1200 55	1 20 per gauge.	64 inches.	5 gauge.	2 inch.	180 00	180. 12 00	5 40 per gauge.
26 inches.	11 gauge.	$1\frac{3}{8}$ inch.	12 50	1450 65	1 40 per gauge.	66 inches.	5 gauge.	2 inch.	200 00	200 15 00	5 50 per gauge.
28 inches.	10 gauge.	$1\frac{1}{2}$ inch.	14 00	1600 80	1 60 per gauge.	68 inches.	5 gauge.	2 inch.	225 00	225. 18 00	5 70 per gauge.
30 inches.	10 gauge.	$1\frac{1}{2}$ inch.	16 00	1800 90	1 80 per gauge.	70 inches.	4 gauge.	2 inch.	255 00	255. 21 00	5 90 per gauge.
32 inches.	10 gauge.	$1\frac{5}{8}$ inch.	18 50	2000 1 00	2 00 per gauge.	72 inches.	4 gauge.	2 inch.	290 00	290. 24 00	6 00 per gauge.
34 inches.	9 gauge.	$1\frac{5}{8}$ inch.	21 00	2500 1 20	2 20 per gauge.	74 inches.	4 gauge.	2 inch.	330 00	27 00	6 25 per gauge.
36 inches.	9 gauge.	$1\frac{5}{8}$ inch.	24 00	2500 1 40	2 40 per gauge.	76 inches.	4 gauge.	2 inch.	375 00	30 00	6 50 per gauge.

my to my r cy

Extra thin Saws, special prices. Circular Saws to cut Metal or Ivory, extra price.

No extra charge for Saws one gauge thicker than list. One gauge bevelling allowed on all circular Saws larger than 40 inches.

RATES FOR REPAIRING CIRCULAR SAWS.

(GUMMING AND HAMMERING.)

DIAMETER.	Per inch.
All sizes to 20 inches.	8 cents.
Over 20 inches to 30 inches.	10 cents.
Over 30 inches to 40 inches.	12 cents.
Over 40 inches to 50 inches.	15 cents.
Over 50 inches to 60 inches.	22 cents.
Over 60 inches to 72 inches.	28 cents.

IF HAMMERED ONLY, TWO-THIRDS OF ABOVE LIST.

RATES FOR SETTING AND SHARPENING CIRCULAR SAWS.

DIAMETER.	Per Inch.
All sizes to 20 inches.	5 cents.
Over 20 inches to 30 inches.	6 cents.
Over 30 inches to 40 inches.	7 cents.
Over 40 inches to 50 inches.	8 cents.
Over 50 inches to 60 inches.	9 cents.
Over 60 inches to 72 inches.	10 cents.

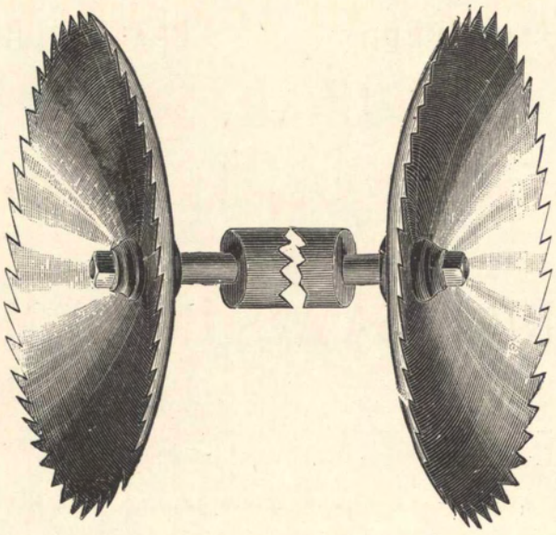
When sending Saws to be repaired, mark the package plainly to our address; ALSO, GIVE THE ADDRESS OF THE PARTY SENDING IT. Send instructions about repairs by mail, and also by what conveyance and to what address to be returned when finished. We are receiving daily a large number of Saws for repairs, and unless they are properly marked, we can not tell by whom they are sent. Breakage in repairing at owner's risk.

GROOVING CIRCULAR SAWS.

my to my r cy

DIAMETER.	THICKNESS.							DIAMETER.	THICKNESS.						
	1-8	3-16	1-4	5-16	3-8	7-16	1-2		1-8	3-16	1-4	5-16	3-8	7-16	1-2
4 inches.	$2 60	$3 00	$3 40	$3 80	$4 20	$4 60	$5 00	8 inches.	$4 20	$4 60	$5 00	$5 40	$5 80	$6 20	$6 60
5 inches.	3 00	3 40	3 80	4 20	4 60	5 00	5 40	9 inches.	4 60	5 00	5 40	5 80	6 20	6 60	7 00
6 inches.	3 40	3 80	4 20	4 60	5 00	5 40	5 80	10 inches.	5 00	5 40	5 80	6 20	6 60	7 00	7 40
7 inches.	3 80	4 20	4 60	5 00	5 40	5 80	6 20								

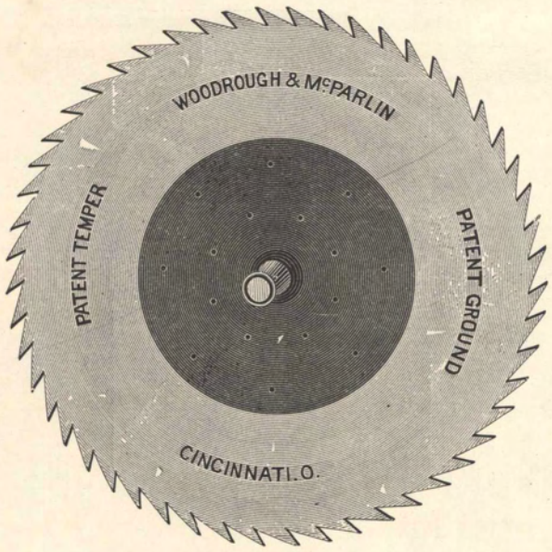
CONCAVE CIRCULAR SAWS.



DIAMETER.	GAUGE.	EACH.	Extra for Each Gauge Heavier.	DIAMETER.	GAUGE.	EACH.	Extra for Each Gauge Heavier.
6 inches.	18	$2 00	$ 05	12 inches.	15	$5 40	$ 17
7 inches.	18	2 35	06	14 inches.	15	6 60	21
8 inches.	18	2 85	08	16 inches.	14	8 25	25
9 inches.	17	3 30	10	18 inches.	13	9 90	30
10 inches.	16	4 15	13	20 inches.	13	12 40	35

When ordering Concave Saws, give circle to be dished to, also, which side is to be dished or concaved—right or left hand—Saw running towards you.
All Saws, concaved to a smaller circle than 16 inches, extra price.

SHINGLE SAWS.



WARRANTED EXTRA CAST STEEL.
TAPERED TO 14 GAUGE. PATENT GROUND.

DIAMETER.	32	34	36	38	40	42	44	46	48 inches.
Each.	$29 00	$32 00	$35 00	$40 00	$46 00	$56 00	$67 00	$78 00	$90 00

When ordering Shingle Saws send correct draft of holes—whether Flange is on right or left side—Saw cutting towards you. Diameter of Saw in inches. Thickness or gauge of Saw at rim. Number of teeth in Saw. Kind of teeth, as shown in engraving, page 402.

EDGER SAWS.

EXTRA TEMPERED. PATENT GROUND.

GAUGE,	16	18	20	22	24 INCHES.
No. 10.	$6 00	$7 50	$8 55	$9 90	$11 05
No. 9.	6 25	7 80	8 90	10 35	11 55
No. 8.	6 50	8 10	9 25	10 80	12 10

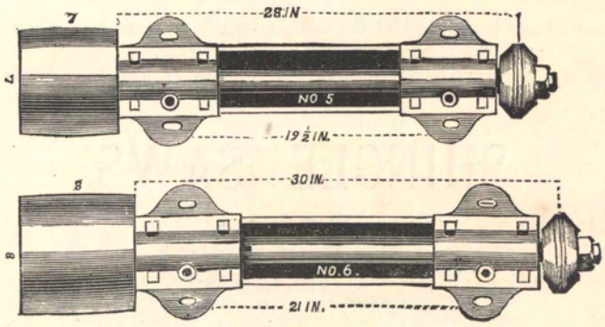
VENEERING SAWS, IN SEGMENTS.

WIDTH.	GAUGE.	Per foot in Diameter.	WIDTH.	GAUGE.	Per Foot in Diameter.
12 inch.	No. 5.	$11 00	12 inch.	No. 7.	$9 00

Other widths and gauges at proportionate prices.

CIRCULAR SAW MANDRELS.

COMBINED BOXES.



NO.	Diam. of Pulley.	Face of Pulley.	Diam. of Flange.	Length of Shaft.	Diam. of Shaft.	Size of Hole in Saw.	Price.	NO.	Diam. of Pulley.	Face of Pulley.	Diam. of Flange.	Length of Shaft.	Diam. of Shaft.	Size of Hole in Saw.	Price.
1	2½ in.	3½ in.	2½ in.	14 in.	1 1/16 in.	1 in.	$7 70	**6**	5 in.	6 in.	5 in.	24 in.	1 7/16 in.	1 3/8 in.	$13 75
2	3 in.	4 in.	3 in.	16 in.	1 3/16 in.	1 1/8 in.	8 50	**7**	5½ in.	6½ in.	5½ in.	26 in.	1 7/16 in.	1 3/8 in.	15 00
3	3½ in.	4½ in.	3½ in.	18 in.	1 5/16 in.	1¼ in.	9 00	**8**	6 in.	7 in.	6 in.	28 in.	1 9/16 in.	1½ in.	17 00
4	4 in.	5 in.	4 in.	20 in.	1 7/16 in.	1 5/16 in.	10 75		7 in.	8 in.	6 in.	32 in.	1 11/16 in.	1⅝ in.	23 50
5	4½ in.	5½ in.	4½ in.	22 in.	1 7/16 in.	1 5/16 in.	12 00	**10**	8 in.	8 in.	6 in.	36 in.	1 13/16 in.	1⅝ in.	28 00

Larger Sizes made to order.

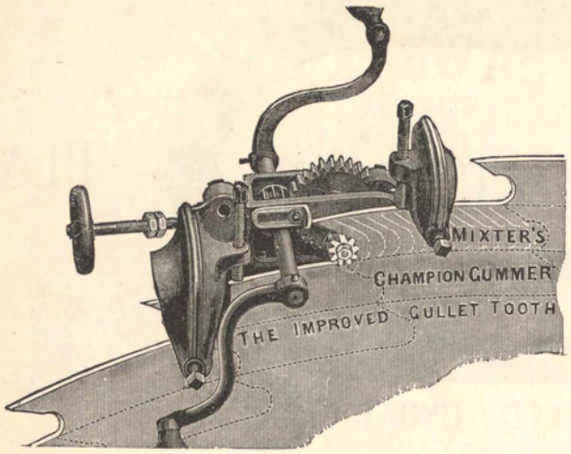
MANDRELS WITH FLY WHEELS.

For Cord Wood, without Saw, $20.00.

When ordering Saw Mandrels, send sketch, and give distance from Saw to end of Mandrel, if the pulley is between the bearings. If the pulley is on the end of Mandrel, give distance from Saw to inside edge of Pulley. Also, whether the pulley is on the right or left-hand side of Mandrel, when Saw is running towards you.

CIRCULAR SAW TABLES.

For Cord Wood, with 24 inch Saw, $45.00.



MIXTER'S CHAMPION GUMMER.

DOUBLE GEAR.

Cutters from 1 to 1½ inch diameter, adjustable carriage-way down, $25.00.

EXTRA CUTTERS.

Inch.	⅜	½	⅝	¾	⅞	1	1⅛	1¼	1½
Each.	.50	.50	.50	.60	.70	.80	.90	$1 00	$1 25

cy

MIXTER'S DOUBLE UPSET.

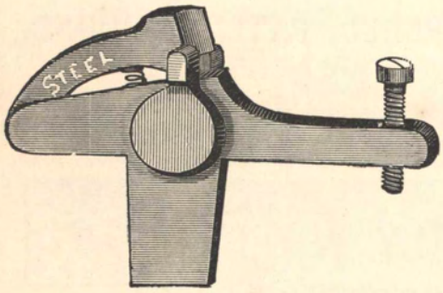
No.		Each.
0	For Small Saws. . . .	$3 00
1	For Medium Saws. . . .	4 00
2	For Large Saws. . . .	4 50
3	For Large Saws. . . .	5 00

Eu + cy

THE BOSS UPSET.

Each. $4 00

8.50 net



HAMMER SAW SETS.

AIKEN'S PATTERN.

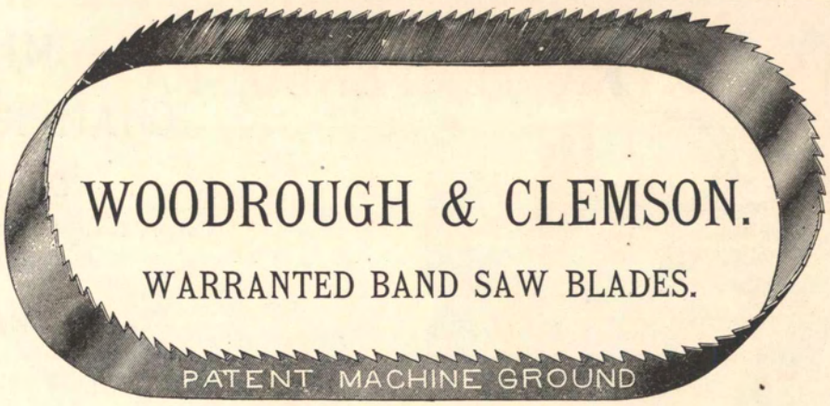
No.		Per Doz.
1	Cast Steel, Polished. . .	$4 50
2	Cast Steel, Polished. . .	5 50

SAW GAUGES.

Per Dozen. $15.00

hx + cy

BAND SAW



BLADES.

NOT JOINED, SET, OR FILED. USUAL GAUGE.

Width.	1-8	3-16	1-4	3-8	1-2	5-8	3-4	7-8	1 inch.
Per foot	$ 07	$ 07	$ 07	$ 08	$ 10	$ 12	$ 14	$ 16	$ 18
Width.	1 1-8	1 1-4	1 3-8	1 1-2	1 3-4	2	2 1-4	2 1-2	2¾ inches.
Per foot.	$ 20	$ 23	$ 26	$ 28	$ 34	$ 40	$ 48	$ 50	$ 55

Setting and Filing, 3 cents per foot extra.
Brazing over 1 to 1 3-4 inch, 50 cents each extra.

Brazing to 1 inch, 35 cents each extra.
Brazing from 2 to 2 3-4 inch, 80 cents each extra.

JOINED, POLISHED, SET, AND FILED.

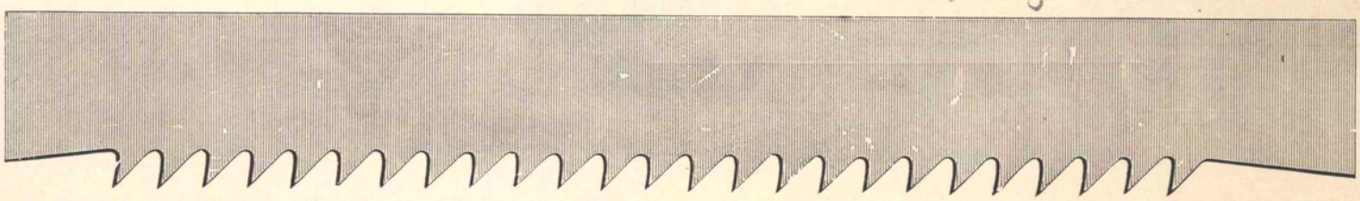
Width.	3	3 1-2	4	4 1-2	5	5 1-2	6 inches.
Per foot.	$ 80	$1 00	$1 20	$1 35	$1 50	$1 65	$1 80

Silver Solder rolled especially thin for joining Band Saws, $1.75 per ounce.

SUGGESTIONS ON THE USE OF BAND SAWS.

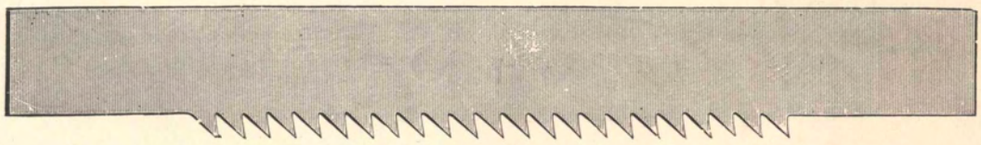
Keep the correct pitch upon the tooth, so as to give the Saw a proper lead into the cut. This will take the friction entirely off the stay pin. By the use of a round edge or Band Saw file, the Saw will be kept from galling and breaking. The ordinary taper file should NEVER be used on a Band Saw. It is almost certain to cause it to break.

MILL SAWS.



NO. 1. CAST STEEL, EXTRA TEMPERED, PATENT GROUND.

Gauge.	5	6	7	8
Per foot.	$1 50	$1 40	$1 30	$1 20



NO. 2. CAST STEEL.

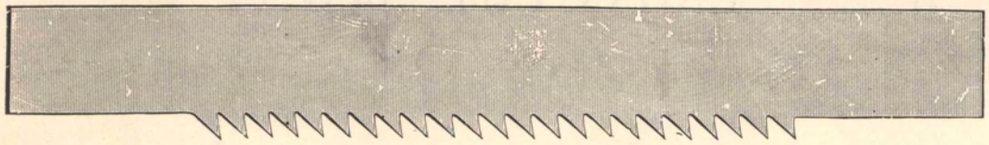
Gauge.	5	6	7	8
Per foot.	$1 40	$1 30	$1 20	$1 10

RATES FOR REPAIRING MILL SAWS.

Gummed and Hammered. . . . . Each, $1 50 | Hammering. . . . . Each, $1 00

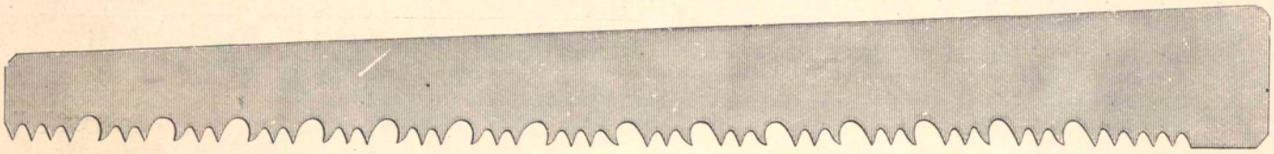
Breakage in repairing at owner's risk.

GANG SAWS, EXTRA TEMPERED, PATENT GROUND.



GAUGE.	WIDTH.	Per Foot.	GAUGE.	WIDTH.	Per Foot.
No. 10.	8 inches.	$1 10	No. 14.	8 inches.	$1 10
No. 11.	8 inches.	1 10	No. 15.	8 inches.	1 20
No. 12.	8 inches.	1 10	No. 16.	8 inches.	1 20
No. 13.	8 inches.	1 10			

BUTTING OR DRAG SAWS, TAPERED, PLAIN.



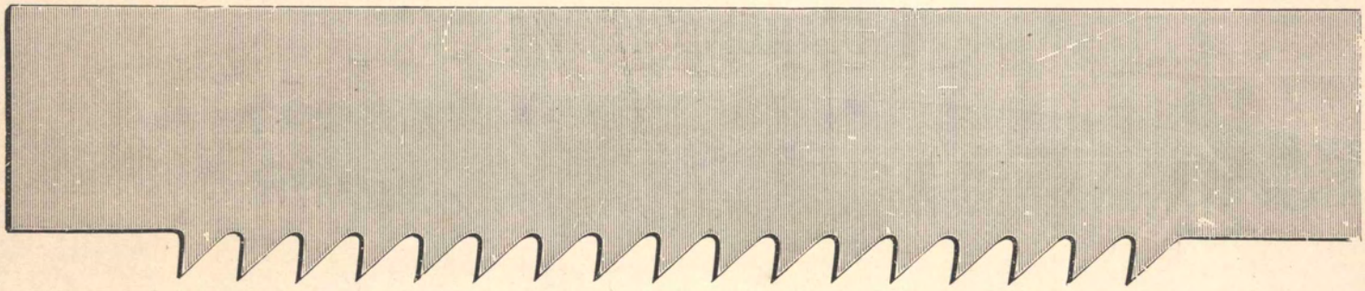
TOOTH.	GAUGE.	Per Foot.	TOOTH.	GAUGE.	Per Foot.
Mill Saw, to cut one way.	No. 10.	$ 90	Double Hook.	No. 10.	$ 90
Mill Saw, to cut both ways.	No. 10.	90	Telegraph.	No. 10.	90
Single Hook.	No. 10.	90	Diamond.	No. 10.	90
			Champion.	No. 10.	90

Equal Width, 10 cents per foot, extra. Heavier Gauge than No. 10, 5 cents per foot, extra. Set and Sharpened, extra.

PIT SAWS, EXTRA TEMPERED.

FEET. . . .	5½	6	6½	7	7½	8
Each. . . .	$5 50	$6 00	$6 50	$7 00	$7 50	$8 00

MULAY SAWS, EXTRA TEMPERED, PATENT GROUND.



WIDTH.	No. 4 Gauge.	No. 5 Gauge.	No. 6 Gauge.	No. 7 Gauge.	No. 8 Gauge.
10 inches.	$2 15	$2 00	$1 85	$1 65	$1 50 per foot.
11 inches.	2 40	2 20	2 05	1 85	1 60 per foot.
12 inches.	2 65	2 40	2 25	2 00	1 80 per foot.

RATES FOR REPAIRING MULAY SAWS.

Gummed and Hammered. . . . . Each, $2 00 | Hammering. . . . . Each, $1 25

Breakage in repairing at owner's risk.

CROSS CUT SAWS.

ONE MAN.

WITH IMPROVED HANDLES, SET AND SHARPENED.

FEET.	$3\frac{2}{3}$	4	$4\frac{1}{2}$	5	$5\frac{1}{2}$	6
Each.	$3 00	$3 25	$3 50	$3 75	$4 25	$4 75

With usual Handles, deduct 50 cents each from list.

CRESCENT WEB.

WITH PATENT HANDLES, SET AND SHARPENED.

FEET.	5	$5\frac{1}{2}$	6	$6\frac{1}{2}$		$7\frac{1}{2}$	8
Each.	$2 20	$2 40	$2 60	$2 80	$3 00	$3 20	$3 40

Especially adapted to sawing standing timber. Being narrower, there is but little friction, and the weight of the timber does not bind it as it does a wider Saw.

DIAMOND TOOTH.

USUAL BACK.

Price, including one pair of Handles, Gauge File and Tooth Guard. . . . . Per foot, $ 75

THIN BACK.

GROUND FIVE GAUGES THIN ON BACK.

Price, including one pair of Handles, Gauge File and Tooth Guard. . . . . Per foot, $1 00

WOODROUGH & CLEMSON'S WARRANTED, EXTRA QUALITY, "PEERLESS" THIN BACK, DIAMOND TOOTH CROSS-CUT SAW.

GROUND FIVE GAUGES THIN ON BACK.

The above cut represents our new "Peerless" Thin Back, Diamond Tooth Cross-Cut Saw, and we confidently recommend it to our patrons as a first-class Saw in every respect. Every Saw is fitted up in perfect working order by experienced and skillful mechanics, and fully warranted.

For the protection of the Saws in transportation, each Saw is carefully wrapped in strong hardware paper, and the teeth protected by a grooved wooden strip or guard, securely fastened over the points.

Price, including one pair of Handles, Gauge File and Tooth Guard. . . . . Per foot, $1 00

NEW PATTERN CHAMPION TOOTH.

Per foot, 50 cents.

HICKORY TOOTH.

Per foot, 50 cents.

CROSS-CUT SAW HANDLES AND EARS.

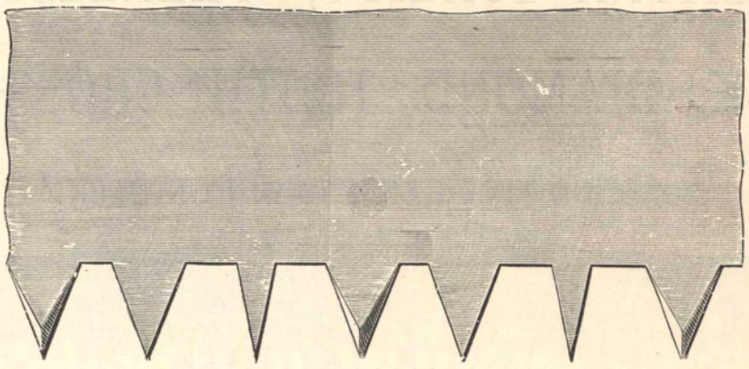
Improved Cross-cut Saw Handles.	Per pair,	$ 50
Common Cross-cut Saw Handles.	Per pair,	10
Ears or Tang.	Per pair,	05

Extra charge made for Handles with Diamond Tooth Cross-cut Saws, pages 410 and 411.

CROSS CUT SAWS.

COMMON TOOTH.

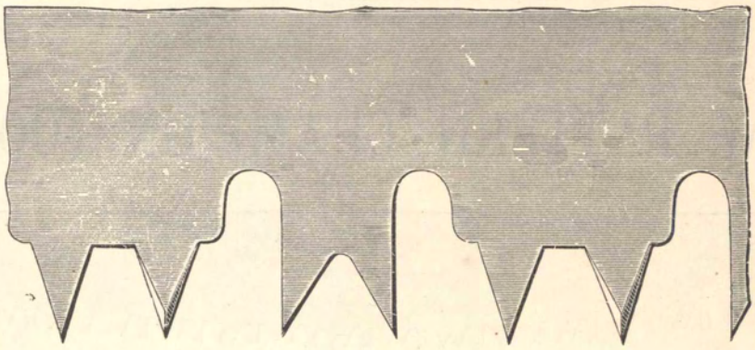
Same as Champion



Cast Steel, Extra Temper. . . . . Per foot, $ 50

This Saw is equal to any in the market.

ELECTRIC TOOTH.



Cast Steel, Extra Quality. . . . . Per foot, $ 50

This Saw has a large sale and stands without a rival.

GARVER TOOTH.

Cast Steel, Extra Quality. . . . . Per foot, $ 50

This Saw has held its place in the market for the past twenty years, and for simplicity of its arrangement to keep in order, we heartily recommend it.

TELEGRAPH TOOTH.

Cast Steel, Extra Quality, Fast Cutting. . . . . Per foot, $ 50

This Saw has earned for itself a name and is universally popular.

RATES FOR REPAIRING AND SHARPENING CROSS-CUT SAWS.

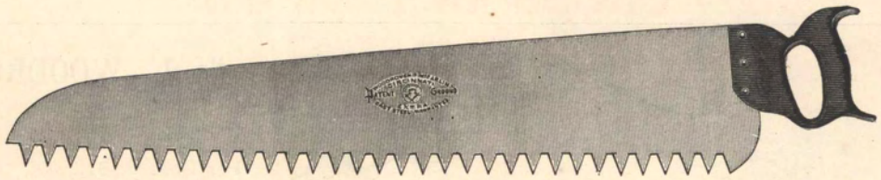
Gummed and Hammered. . . . . Per foot, $ 15 | Hammering. . . . . Per foot, $ 10

Setting and Sharpening, ... Per foot, $ 10

Breakage in repairing at owner's risk.

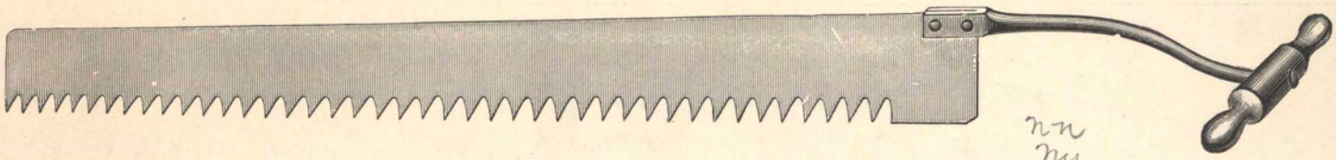
Eng

WAGON ICE SAWS.



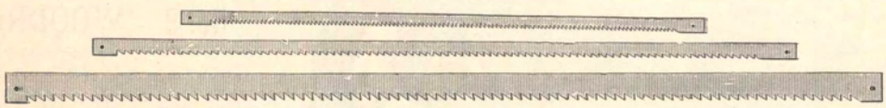
30 inches, Tinned Iron Handles, Set and Sharpened. . . . . Each, $2 50

POND ICE SAWS.



TILLER AND HANDLE COMPLETE.

FEET.	4	4½	5
Each.	$5 50	$6 00	$6 50



POWER WEBS.

TO THREE-QUARTERS OF AN INCH WIDE.

LENGTH.	Per Doz.	LENGTH.	Per Doz.
12 inches.	$3 00	26 inches.	$5 00
14 inches.	3 25	28 inches.	5 50
16 inches.	3 50	30 inches.	6 00
18 inches.	3 75	32 inches.	6 50
20 inches.	4 00	34 inches.	7 00
22 inches.	4 25	36 inches.	7 50
24 inches.	4 50	38 inches.	8 00

Over ¾ inch wide, extra price.
We make above Webs from 13 to 16 gauge in thickness.

FAY WEBS.

LENGTH.	Per Doz.	LENGTH.	Per Doz.
8 inches.	$2 50	14 inches.	$4 00
9 inches.	2 75	16 inches.	4 50
10 inches.	3 00	18 inches.	5 00
11 inches.	3 25	20 inches.	5 50
12 inches.	3 50	22 inches.	6 00
13 inches.	3 75	24 inches.	6 50

Over ¾ inch wide, extra price.
We make the above Webs from 13 to 16 gauge.

FELLOE WEBS.

WIDTH AND GAUGES FOR REGULAR STOCK.

LENGTH.	GAUGE.	WIDTHS.	Per Doz.
10 inches.	18	3/16 to ¼ inch.	$2 00
12 inches.	18	¼ to ⅜ inch.	2 25
14 inches.	17	¼ to ⅜ inch.	2 45
16 inches.	17	¼ to ½ inch.	2 65
18 inches.	17	¼ to ½ inch.	3 25
20 inches.	17	¼ to ⅝ inch.	3 45
22 inches.	17	¼ to ⅝ inch.	3 65
24 inches.	17	¼ to ¾ inch.	4 00
26 inches.	17	¼ to ¾ inch.	4 55
28 inches.	17	¼ to ⅞ inch.	4 85
30 inches.	16	¼ to 1 inch.	5 25
32 inches.	16	¼ to 1 inch.	5 80
34 inches.	16	¼ to 1 inch.	6 00
36 inches.	16	¼ to 1 inch.	6 35

5 per cent extra for each additional gauge to 14; above 14 gauge, special prices. Extra widths in proportion.

TURNING WEBS.

LENGTH.	GAUGE.	WIDTHS.	Per Doz.
8 inches.	22	3/16 to ¼ inch.	$1 40
10 inches.	21	3/16 to 5/16 inch.	1 50
12 inches.	21	3/16 to 5/16 inch.	1 60
14 inches.	20	¼ to ⅜ inch.	1 80
16 inches.	20	¼ to ½ inch.	1 95
18 inches.	20	¼ to ⅝ inch.	2 35
20 inches	20	½ to ⅝ inch.	2 60
22 inches.	19	¼ to ¾ inch.	2 75
24 inches.	19	¼ to ¾ inch.	2 95
26 inches.	19	¼ to ⅞ inch.	3 30
28 inches.	19	¼ to 1 inch.	3 60
30 inches.	18	¼ to 1 inch.	3 90
32 inches.	18	¼ to 1 inch.	4 40
34 inches.	18	¼ to 1 inch.	4 75
36 inches.	18	¼ to 1 inch.	5 00

When two gauges heavier than above list, Felloe Web prices will be charged. Extra widths in proportion.

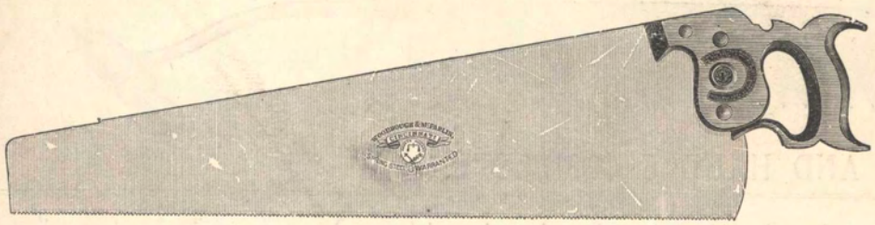
All Web Saws ⅛ inch and narrower will be made with wide ends in order to give strength at the hole.
Price, 30 per cent advance.

HAND, PANEL AND RIP SAWS.

Cast Steel, Warranted, Beech Handle, Polished Edges, Four Rivets.

No. 7. WOODROUGH & CLEMSON.

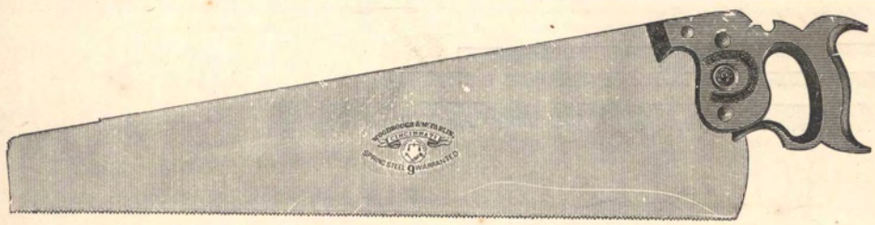
Inches.	16	18	20	22
Per Doz.	$13 00	$14 00	$16 00	$18 00
Inches.	24	26	28	30
Per Doz.	$19 00	$20 00	$23 50	$27 00



Spring Steel, Warranted, Apple Handle, Polished Edges, Four Rivets.

No. 8. WOODROUGH & CLEMSON.

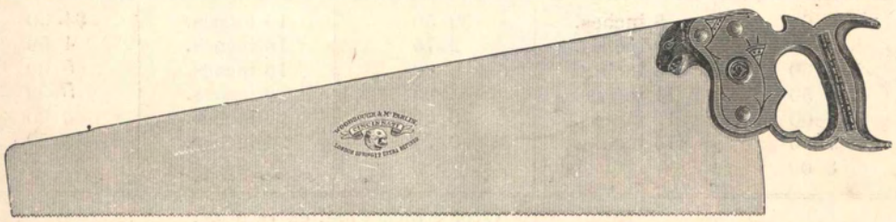
Inches.	16	18	20	22
Per Doz.	$14 00	$15 50	$17 00	$19 00
Inches.	24	26	28	30
Per Doz.	$20 50	$21 50	$25 00	$29 00



Extra Spring Steel, Extra Polished, Apple Handle, Four Rivets.

No. 9. WOODROUGH & CLEMSON.

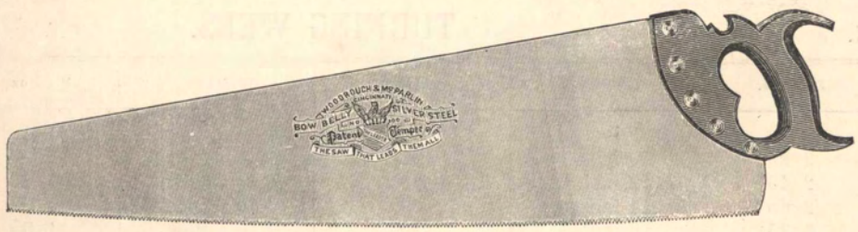
Inches.	16	18	20	22
Per Doz.	$16 50	$18 00	$20 00	$22 00
Inches.	24	26	28	30
Per Doz.	$24 00	$25 00	$29 00	$33 00



Extra Refined London Spring Steel, Selected and Highly Polished Blades, Carved Handle.

No. 12. WOODROUGH & CLEMSON.

Inches.	16	18	20	22
Per Doz.	$21 00	$23 00	$25 00	$28 00
Inches.	24	26	28	30
Per Doz.	$30 00	$32 00 30.00	$36 00	$40 00



Bow Belly, Extra Silver Steel, Extra Polished, Apple Handle, Five Polished Brass Screws.

No. 100. WOODROUGH & CLEMSON.

Inches.	16	18	20	22
Per Doz.	$16 50	$18 00	$20 00	$22 00
Inches.	24	26	28	30
Per Doz.	$24 00	$25 00	$29 00	$33 00

This Saw, having a three-eighths of an inch curve or bow belly, will *cut faster and easier* than any other hand saw in use. Is fully recommended as a first-class article in every respect.

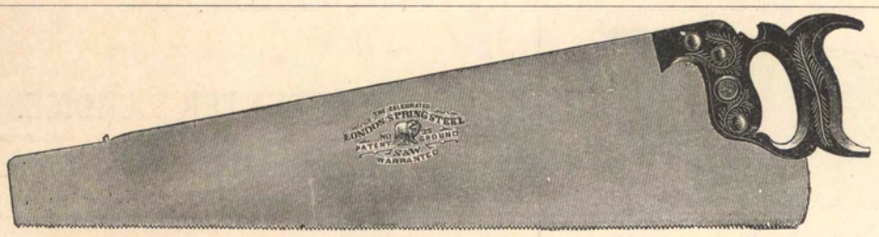
Silver Steel, Beech Handle, Five Polished Brass Screws.

No. 10. WOODROUGH & CLEMSON.

Inches.	. . . .	. . . .	26	28
Per Doz.	. . . .	. . . .	$22 50	$26 00

One-third dozen in a box.

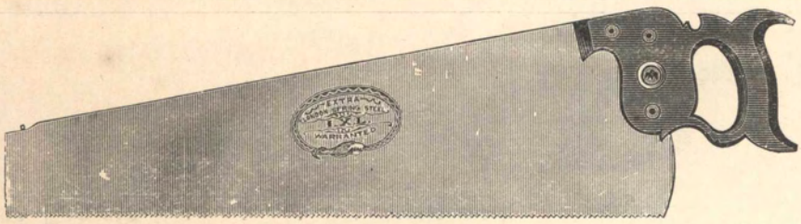
HAND, PANEL AND RIP SAWS.



Carved Handle Hand Saw, Etched to order.

No. 25. THE CELEBRATED.

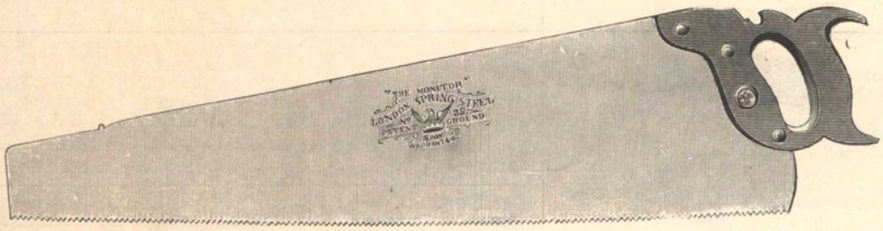
Inches.	16	18	20	22
Per Doz.	$11 00	$12 00	$13 25	$14 50
Inches.	24	26	28	
Per Doz.	$16 00	$17 00	$20 00	



Cherry Handle, Polished Edges, Four Patented Brass Screws, Full Width, Etched to order.

No. 11. I. X. L. #107

Inches.	16	18	20	22
Per Doz.	$9 00	$10 00	$11 25	$12 50
Inches.	24	26	28	
Per Doz.	$14 00	$15 00	$18 00	



Bow Belly, Spring Steel, Glazed Blade, Polished Handle, Four Brass Screws, One Embossed.

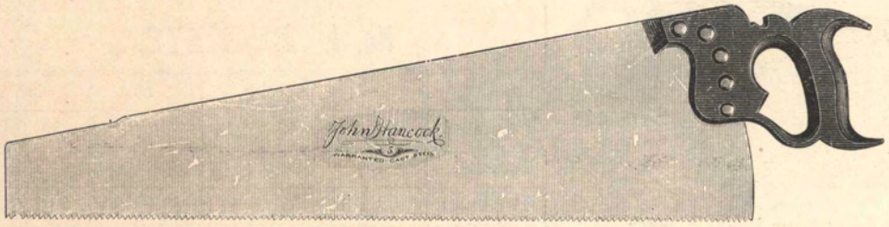
No. 35. MONITOR.

Inches.	.	.	26	28
Per Doz.	.	.	$15 00	$19 00

Cast Steel, Ebonized Handle, Polished Edges, Polished Steel Plate, and Four Raised Rivets.

No. 4. OHIO SAW WORKS.

Inches.	.	.	26	28
Per Doz.	.	.	$15 00	$18 00



Cast Steel, Walnut Handle, Five Iron Screws.

No. 5. JOHN HANCOCK.

Inches.	.	.	26	28
Per Doz.	.	.	$15 00	$18 00

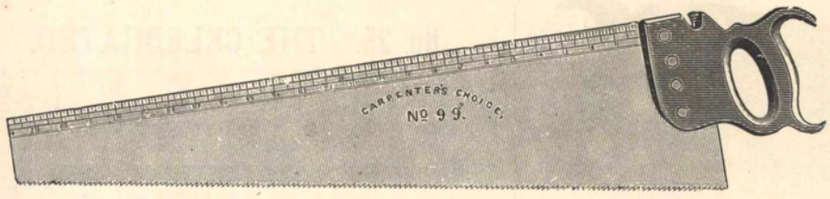
"Hamilton," Cast Steel, Beech Handle, Polished Edges, Four Rivets.

No. 3. HAMILTON.

Inches.	16	18	20	22
Per Doz.	$8 00	$9 00	$10 00	$11 50
Inches.	24	26	28	
Per Doz.	$12 75	$13 50	$16 50	

One-third dozen in a box.

HAND, PANEL, AND RIP SAWS.



Combination Saw, 24 inch Rule, Straight-Edge and Square, Blade same as "Hamilton" Hand Saw, No. 3, page 415.

my

No. 99. CARPENTER'S CHOICE.

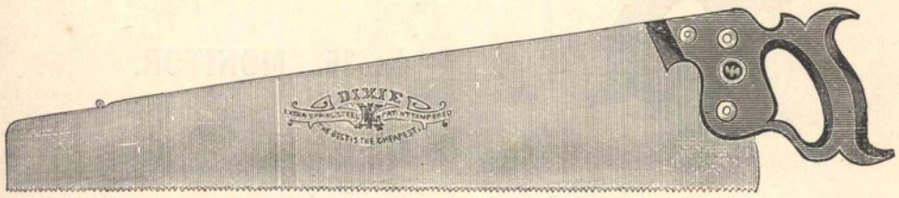
Inches.	26
Per Doz.	$15 00

Cast Steel, Glazed Blade, Black Walnut Handle, Polished Edges, Four Raised Brass Screws.

my

No. 15. LION.

Inches.	26	28
Per Doz.	$12 00	$15 00



Ebonized Handles, Four Improved Brass Screws.

No. 44. DIXIE.

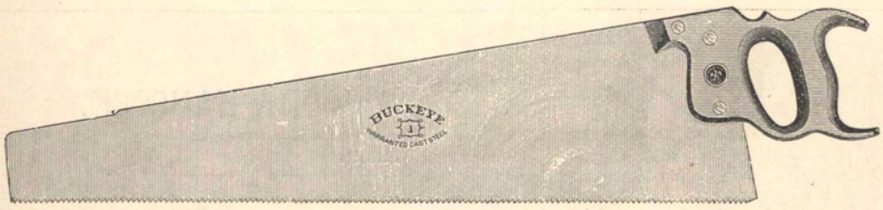
Inches.	26	28
Per Doz.	$12 00	$15 00

Beech Handle, Four Brass Screws, Polished Edges.

my

No. 86. CHARTER OAK.

Inches.	26	28
Per Doz.	$12 00	$15 00



Cast Steel, Warranted, Beech Handle, Polished Edges, Four Brass Screws, one Embossed.

No. 1. BUCKEYE.

Inches.	12	14	16	18
Per Doz.	$6 00	$6 50	$7 00	$8 00
Inches.	20	22	24	26
Per Doz.	$9 00	$10 00	$11 00	$12 00

Walnut Handle, Polished Edges, Four Raised Iron Screws, Steel Plate.

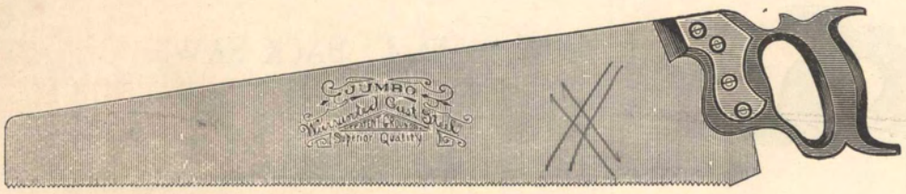
my

No. 22. CREOLE.

Inches.	26	28
Per Doz.	$11 00	$14 00

Half dozen in a box.

HAND, PANEL AND RIP SAWS.



Walnut Handle, Steel Plated, Four Raised Brass Screws, Polished Edges.

my

No. 82. JUMBO.

Inches.	26	28
Per Doz.	$10 00	$12 00

Walnut Handle, Steel Plate, Three Raised Iron Screws.

No. 2. RAILROAD.

Inches.	26	28
Per Doz.	$8 00	$10 00

100 doz - 26 in. S. —

Shn - nhn

Cast Steel, Beech Handle, Polished Edges, Three Brass Screws, One Embossed.

No. 0. LEGAL TENDER.

Inches.	12	14	16	18
Per Doz.	$5 00 hny	$5 50 hny	$6 00 hny	$6 50 hsn
Inches.	20	22	24	26
Per Doz.	$7 00 hsn	$7 50 hsn	$8 00 E. —	$8 50 E. —

Cast Steel, Beech Handle, Three Brass Screws.

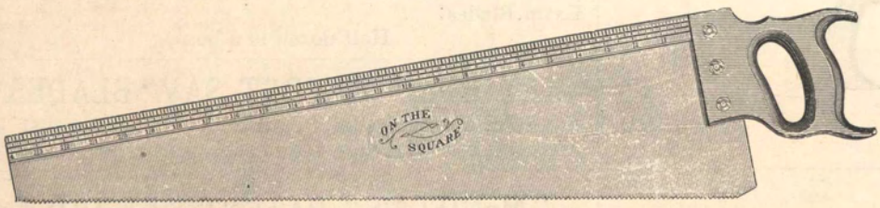
No. 00. FARMER'S PET.

Inches.	12	14	16	18	20
Per Doz.	$4 50	$5 00	$5 50	$6 00	$6 50
Inches.	22	24	26	28	
Per Doz.	$7 00	$7 50	$8 00	$9 00	

Walnut Handle, Three Raised Iron Screws.

No. 80. CHALLENGE.

Inches.	12	14	16	18
Per Doz.	$5 00	$5 50	$5 75	$6 00
Inches.	20	22	24	26
Per Doz.	$6 50	$6 75	$7 00	$7 50



Combination Saw, 24 inch Rule, Straight-Edge, and Square.

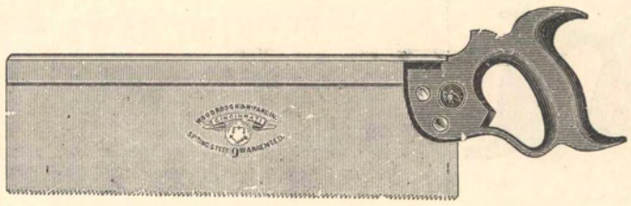
No. 33. ON THE SQUARE.

Inches.	26
Per Doz.	$8 00

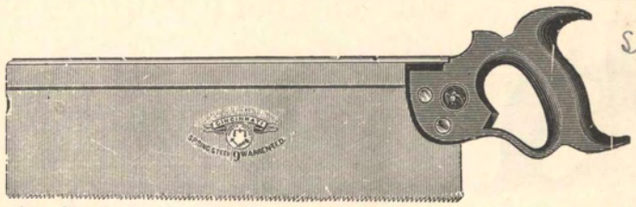
Ebn
Eny

Half dozen in a Box.

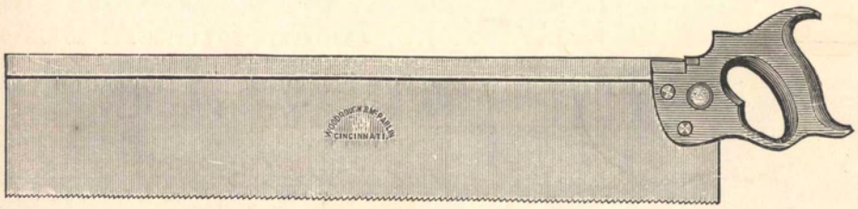
BACK, COMPASS AND KEY HOLE SAWS.



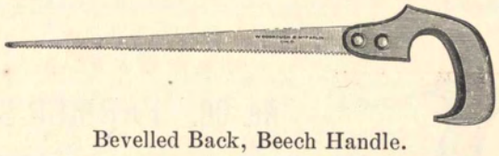
Cast Steel, Beech Handle, Polished Edges, Blued Steel Back.



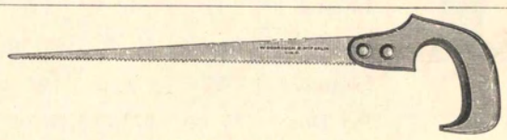
Spring Steel, Apple Handle, Polished Edges, Blued Steel Back.



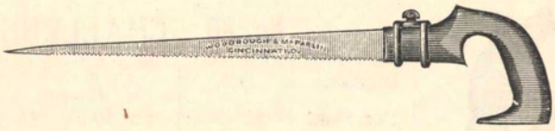
Spring Steel, Apple Handle, Polished Edges, Blued Steel Back.



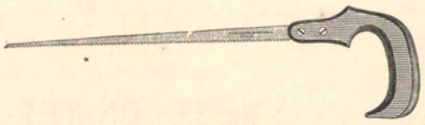
Bevelled Back, Beech Handle.



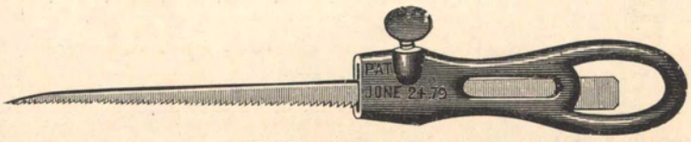
Bevelled Back, Beech Handle.



Bevelled Back, Apple Handle.



Warranted Cast Steel.



"McNiece's" Patent.

No. 7. BACK SAWS.

Inches.	8	10	12	14	16	18
Per Doz.	$11 00	$12 00	$14 00	$16 00	$19 00	$21 00

One-third dozen in a box.

No. 8. BACK SAWS.

Inches.	8	10	12	14	16	18
Per Doz.	$13 00	$14 00	$16 00	$18 00	$22 00	$24 00

One-third dozen in a box.

No. 7. MITRE BOX SAWS.

FOUR INCHES UNDER BACK.

Inches.	18	20	22	24	26	28	30
Per Dz.	$22 00	$24 00	$26 00	$28 00	$30 00	$32 00	$34 00

SAME SAW, SIX INCHES UNDER BACK.

Inches.	24	26	28	30
Per Doz.	$34 00	$37 00	$40 00	$43 00

One-third dozen in a box.

No. 1. COMPASS SAWS.

Inches.	8	10	12	14	16	18
Per Doz.	$4 00	$4 25	$4 50	$4 75	$5 00	$5 25

No. 2. COMPASS SAWS.

Inches.	10	12	14	16	18
Per doz.	$3 75	$4 00	$4 25	$4 50	$4 75

Half dozen in a box.

WOODROUGH & McPARLIN'S PATENT COMPASS SAWS.

Patented February 6, 1883. Two Blades with each Saw.

Inches.	8	10	12	14	16	18
Per Doz.	$5 50	$5 75	$6 00	$6 25	$6 75	$7 00

Half dozen in a box.

Extra Blades, assorted. . . . . per doz., $1 75

KEY HOLE SAWS.

Per Doz. $2 75
Extra Blades. 1 75

Half dozen in a box.

KEY HOLE OR FRET SAW BLADES.

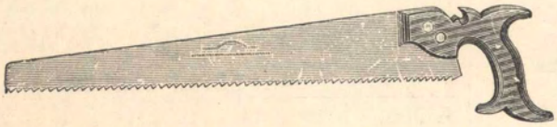
Assorted, 6 to 12 inches. . . . . per doz. $1 30
Assorted, 6 to 12 inches, set and sharpened, per doz. 1 75

"McNIECE'S" PATENT KEY HOLE SAW AND PAD.

Per Doz. $3 25

One dozen in a box.

PRUNING AND HACK SAWS.



Beech Handle, Polished Edges, Two Brass Screws.

PRUNING SAWS.

Inches. . .	14	16	18	20	22	24
Per Doz. . .	$6 50	$7 00	$7 50	$8 00	$8 50	$9 00

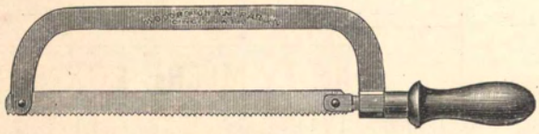
Half dozen in a box.

Beech Handle, Polished Edges, Three Brass Screws.

DOUBLE-EDGED PRUNING SAWS.

Inches.	16	18	20	22
Per Doz.	$9 00	$9 50	$10 00	$10 50

Half dozen in a box.

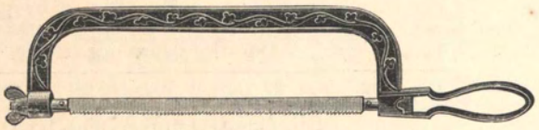


Steel Back, Apple Handle.

No. 1. HACK SAWS.

Inches.	8	9	10	12	14
Per Doz.	$12 00	$12 50	$13 00	$14 00	$15 00

Half dozen in a box.



Malleable Iron Back and Handle.

No. 2. HACK SAWS.

Twelve Blades with each Saw.

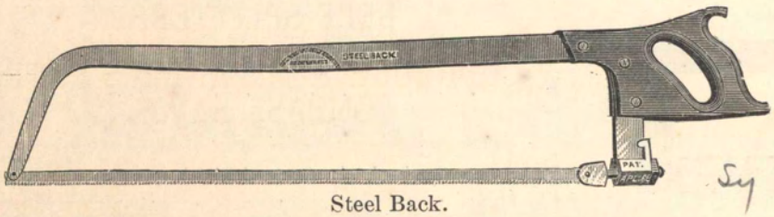
Inches.	8	10	12
Per Doz.	$16 00	$18 00	$20 00

One in a box.

HACK SAW BLADES.

Inches. . .	8	9	10	11	12	13	14
Per Doz. . .	$3 25	$3 50	$3 75	$4 00	$4 50	$5 00	$5 50

BUTCHER SAWS.

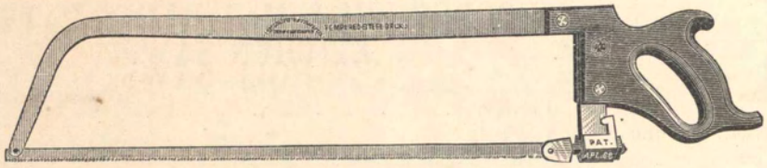


Steel Back.

No. 1. CINCINNATI PATTERN.

Inches. . .	14	16	18	20	22	24	26
Per Doz. .	$16 00	16 50	17 00	18 00	19 00	20 00	21 00

Tempered Steel Backs advance $2.50 per dozen on above list.
One-third dozen in a box.

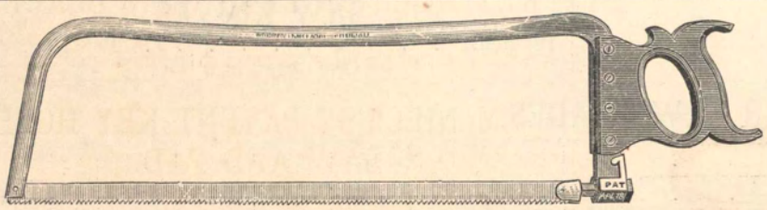


Tempered Steel Back.

No. 2. WAGNER PATTERN.

Inches. . .	20	22	24	26	28	30
Per Doz. . .	$23 00	$24 00	$25 00	$26 00	$27 00	$28 00

One-third dozen in a box.



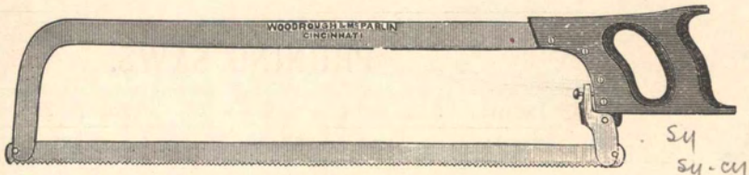
Oval Iron Back.

No. 3. WESTERN PATTERN.

Inches.	20	22	24	26	28
Per Doz.	$18 50	$20 00	$21 50	$23 00	$25 00

Longer sizes made to special order.
One-third dozen in a box.

BUTCHER SAWS.



Steel Back, Patent Adjustment. No skill is necessary to insert or remove the Blade. There is no clumsy Buckle at the heel of saw to gather meat.

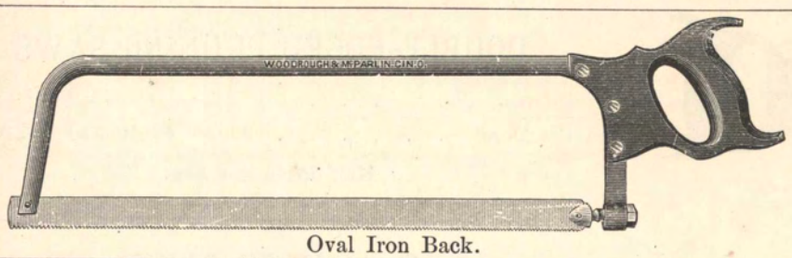
No. 7. Patented May 9, 1882.

Inches.	14	16	18	20	22	24	26
Per Doz.	$16 00	16 50	17 00	18 00	19 00	20 00	21 00

EXTRA BLADES.

Inches.	12	14	16	18	20	22	24	26
Per Doz.	$3 50	3 75	4 25	4 75	5 25	5 75	6 25	6 50

One-third dozen in a box.

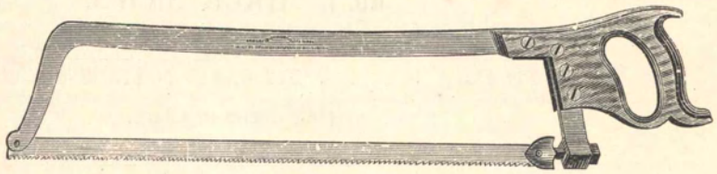


Oval Iron Back.

No. 4.

Inches.	12	14	16	18	20	22	24	26
Per Doz.	$14 50	15 25	16 00	17 00	18 00	19 00	20 00	21 00

One-third dozen in a box.

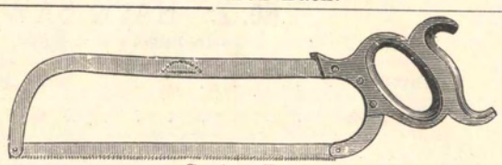


Flat Iron Back.

No. 5.

Inches.	14	16	18	20	22	24	26
Per Doz.	$11 00	12 00	13 00	14 00	15 00	16 00	18 00

One-third dozen in a box.



Spring Back.

No. 6.

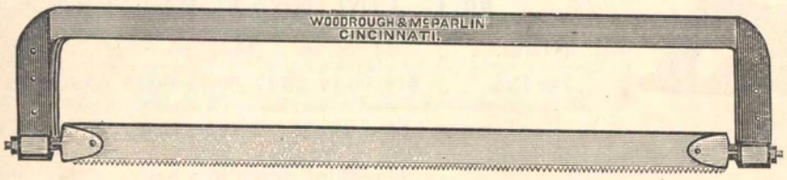
Inches.	12	13	14	15	16	18
Per Doz.	$9 00	9 50	10 00	10 50	11 00	12 00

One-third dozen in a box.

PORK PACKERS' SAWS.

Inches.	14	16	18
Per Doz.	$15 25	16 00	17 00

One-third dozen in a box.

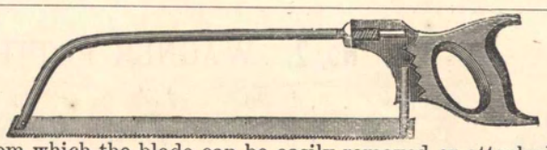


BEEF SPLITTERS.

Inches.	33	36
Each.	$5 50	6 00

EXTRA BLADES.

Inches.	33	36
Per Doz.	$11 00	12 00



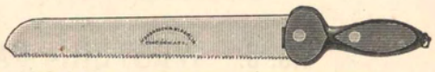
A Saw from which the blade can be easily removed or attached, and the tension regulated by means of a tightening nut, an advantage possessed by no other cheap Kitchen Saw in the market.

WOODROUGH & McPARLIN'S PATENT KITCHEN SAW.

Patented January 17, 1882.

Inches.	12	14	16
Per Doz.	$6 00	7 00	8 00

Half dozen in a box.



SAW KNIVES.

12 inch, ... Per Doz. $5 00

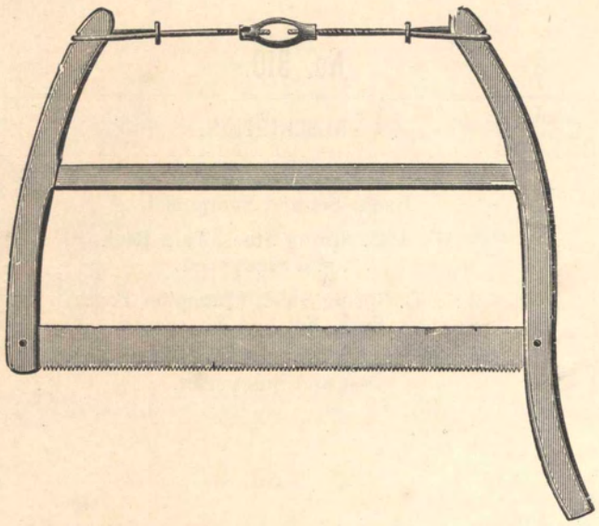
One dozen in a box.

BUTCHER SAW BLADES.

Inches.	12	14	16	18	20	22	24	26
Per Doz.	$3 50	3 75	4 25	4 75	5 25	5 75	6 25	6 50

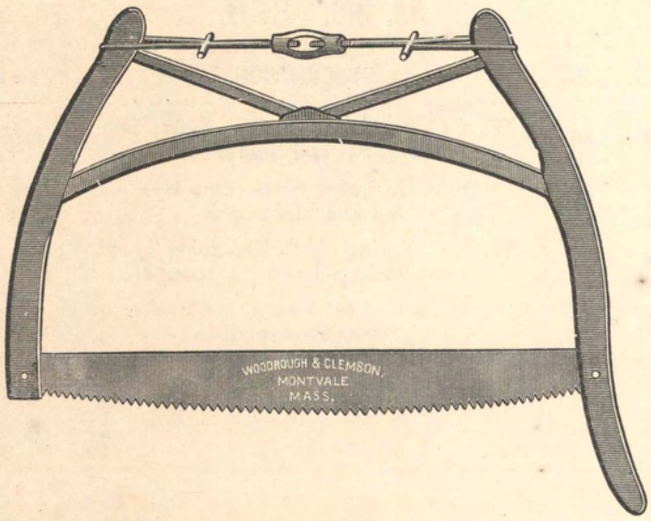
Clock Spring Blued Blades, advance 10 per cent on above list.

FRAMED WOOD SAWS.



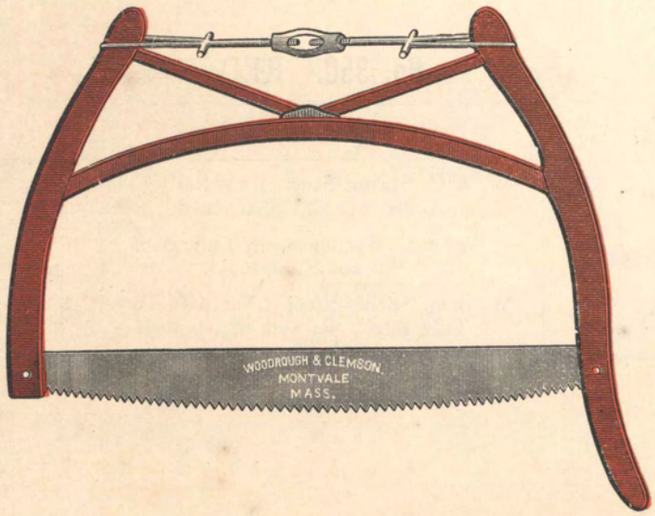
No. 3.

No. of Blade.	Length, Inches.	DESCRIPTION.	Per Doz.
10	30	W. & C. Spring Steel, Bow Belly, Thin Back, Set and Sharpened.	$8 50
1	30	W. & C. Spring Steel, Thin Back, Set and Sharpened.	8 00
88	30	W. & C. Spring Steel, Champion Tooth, Thin Back, Set and Sharpened.	8 00
2	30	W. & C. Cast Steel, Thin Back, Set and Sharpened.	6 00
3	30	Rogers Cast Steel.	5 00
0	30	Cox Cast Steel.	4 50



No. 10.

No. of Blade.	Length, Inches.	DESCRIPTION.	Per Doz.
10	30	W. & C. Spring Steel, Bow Belly, Thin Back, Set and Sharpened.	$9 00
1	30	W. & C. Spring Steel, Thin Back, Set and Sharpened.	8 50
88	30	W. & C. Spring Steel, Champion Tooth, Thin Back, Set and Sharpened.	8 50
2	30	W. & C. Cast Steel, Thin Back, Set and Sharpened.	7 00

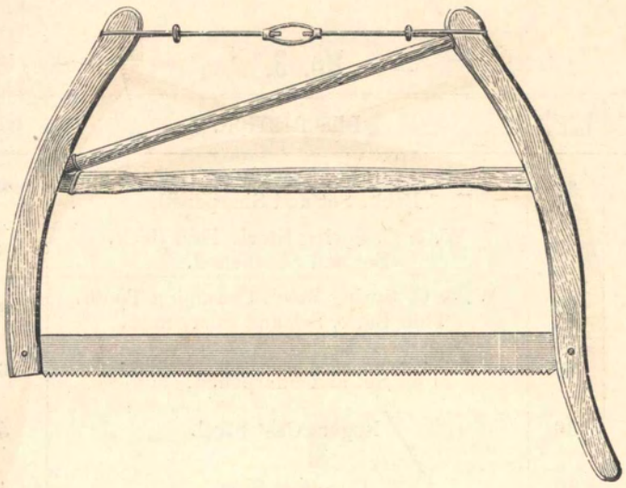


No. 10. RED.

No. of Blade.	Length, Inches.	DESCRIPTION.	Per Doz.
10	30	W. & C. Spring Steel, Bow Belly, Thin Back, Set and Sharpened.	$10 00
1	30	W. & C. Spring Steel, Thin Back, Set and Sharpened.	9 50
88	30	W. & C. Spring Steel, Champion Tooth, Thin Back, Set and Sharpened,	9 50
2	30	W. & C. Cast Steel, Thin Back, Set and Sharpened.	8 00

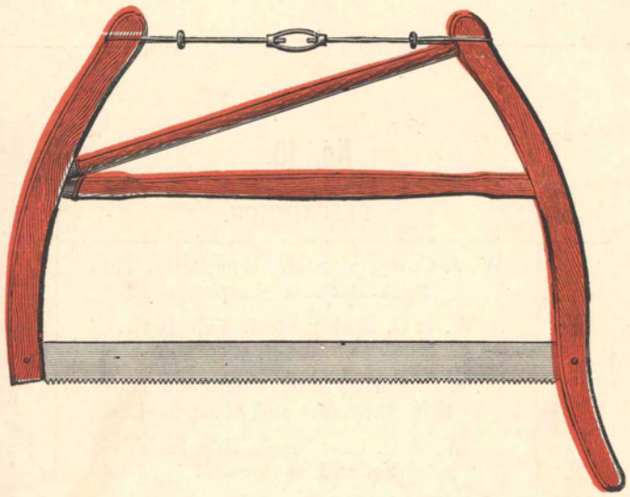
Half dozen in a box, complete.

FRAMED WOOD SAWS.



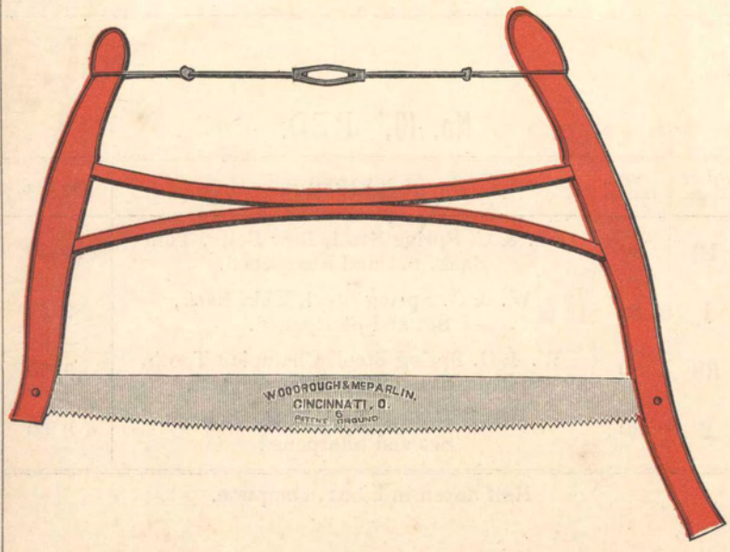
No. 310.

No. of Blade.	Length, Inches.	DESCRIPTION.	Per Doz.
10	30	W. & C. Spring Steel, Bow Belly, Thin Back, Set and Sharpened.	$9 50
1	30	W. & C. Spring Steel, Thin Back, Set and Sharpened.	9 00
88	30	W. & C. Spring Steel, Champion Tooth, Thin Back, Set and Sharpened.	9 00
2	30	W. & C. Cast Steel, Thin Back, Set and Sharpened.	7 50



No. 310. RED.

No. of Blade.	Length, Inches.	DESCRIPTION.	Per Doz.
10	30	W. & C. Spring Steel, Bow Belly, Thin Back, Set and Sharpened.	$10 50
1	30	W. & C. Spring Steel, Thin Back, Set and Sharpened.	10 00
88	30	W. & C. Spring Steel, Champion Tooth, Thin Back, Set and Sharpened.	10 00
2	30	W. & C. Cast Steel, Thin Back, Set and Sharpened.	8 50



No. 350. RED.

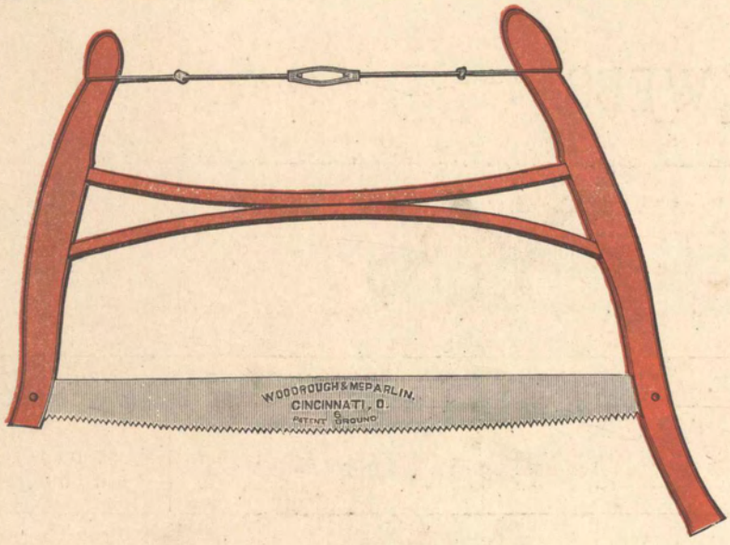
No. of Blade.	Length, Inches.	DESCRIPTION.	Per Doz.
10	30	W. & C. Spring Steel, Bow Belly, Thin Back, Set and Sharpened.	$11 00
1	30	W. & C. Spring Steel, Thin Back, Set and Sharpened.	10 50
88	30	W. & C. Spring Steel, Champion Tooth, Thin Back, Set and Sharpened.	10 50

Half dozen in a box, complete.

#1

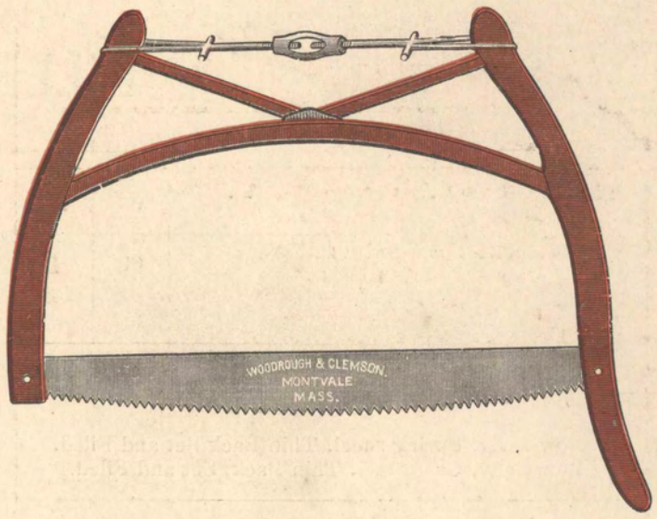
WOODROUGH AND CLEMSON.

FRAMED WOOD SAWS.



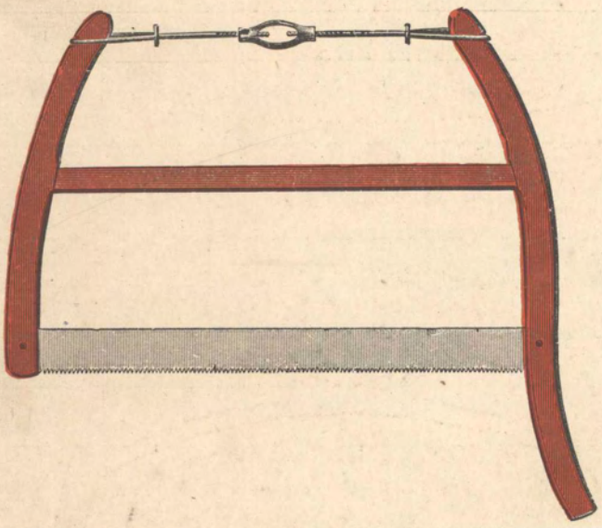
No. 350.

No. of Blade.	DESCRIPTION.	Per Doz.
2	Cast Steel, Thin Back, Set and Sharpened, 2¼ inches wide. S.my S.m	$8 50
10	Spring Steel, Bow Belly, Thin Back, Set and Sharpened. n. m.n.y	10 00
20	Cast Steel, Bow Belly, Thin Back, Set and Sharpened. n.h.m n.s	9 00
77	Cast Steel, Champion Tooth, Thin Back, Set and Sharpened. n.t.m n.s	9 50



No. 10.

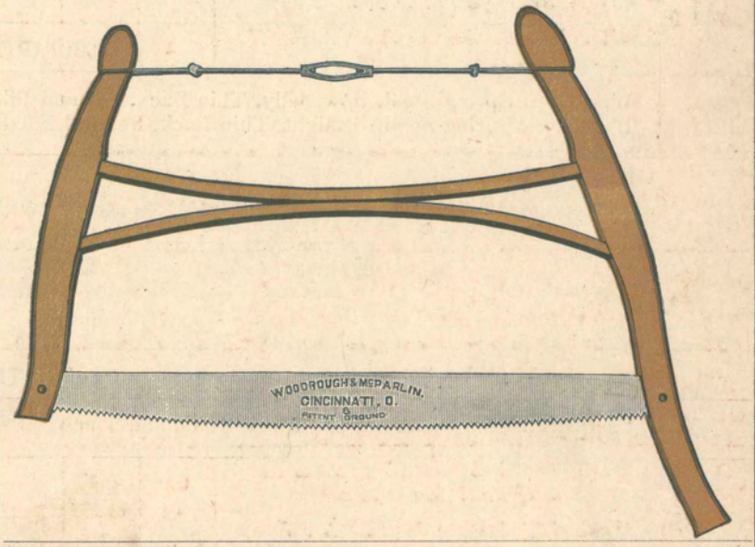
No. of Blade.	DESCRIPTION.	Per Doz.
2	Cast Steel, Thin Back, Set and Sharpened, 2¼ inches wide.	$8 50
10	Spring Steel, Bow Belly, Thin Back, Set and Sharpened.	10 00
20	Cast Steel, Bow Belly, Thin Back, Set and Sharpened.	9 00
77	Cast Steel, Champion Tooth, Thin Back, Set and Sharpened.	9 50



No. 3.

No. of Blade.	DESCRIPTION.	Per Doz.
2	Cast Steel, Thin Back, Set and Sharpened, 2¼ inches wide.	$7 00
3	Cast Steel, 2 inches wide.	6 00
X 3	Cast Steel, 2 inches wide, Plain. k.t.m	5 00

X 3 Painted Red - S.my



350 X No. 360.

No. of Blade.	DESCRIPTION.	Per Doz.
X 40	Blue Clock Spring, Bow Belly, Thin Back, Set and Sharpened. n.s	$11 00
30	Blue Clock Spring, Straight, Set and Sharpened.	9 50

All blades 30 or 32 inches long, as desired. #3 + 40 - S.my

BILLET WEBS.

NO.	DESCRIPTION.	Per Doz.
10	Bow Belly, Spring Steel, Thin Back Set and Filed.	$7 00
20	Bow Belly, Cast Steel, Thin Back, Set and Filed.	6 00

NO.	DESCRIPTION.	Per Doz.
2	Cast Steel, Thin Back, Set and Filed.	$4 50

NO.	DESCRIPTION.	Per Doz.
40	Blue Clock Spring Steel, Bow Belly, Thin Back, Set and Filed.	$7 50
30	Blue Clock Spring Steel, Straight, Thin Back, Set and Filed.	6 50

NO.	DESCRIPTION.	Per Doz.
77	Cast Steel, Thin Back, Set and Filed, Champion Tooth.	$6 00

NO.	DESCRIPTION.	Per Doz.
3	Cast Steel, Set and Filed, 2 inches wide.	$3 00

All blades 30 or 32 inches long, as desired.

BILLET WEBS.

NO.	LENGTH.	DESCRIPTION.	Per Doz.
10	30 inches.	Bow Belly, Silver Steel, Thin Back, Set and Filed.	$7 00
20	30 inches.	Bow Belly, Cast Steel, Thin Back, Set and Filed.	6 00

NO.	LENGTH.	DESCRIPTION.	Per Doz.
1	30 inches.	Spring Steel, Thin Back, Set and Filed.	$7 00
6	30 inches.	Cast Steel, Thin Back, Set and Filed.	6 00

NO.	LENGTH.	WIDTH.	DESCRIPTION.	Per Doz.
2	30 inches.	2¼ inches.	Cast Steel, Thin Back, Set and Filed.	$4 50
3	30 inches.	2 inches.	Cast Steel, Set and Filed.	3 00
0	30 inches.	1½ inches.	Cox., Cast Steel.	2 00

CHAMPION TOOTH.

NO.	LENGTH.	DESCRIPTION.	Per Doz.
88	30 inches.	Spring Steel, Thin Back, Set and Filed.	$6 00

TELEGRAPH TOOTH.

NO.	LENGTH.	DESCRIPTION.	Per Doz.
77	30 inches.	Spring Steel, Thin Back, Set and Filed.	$6 00

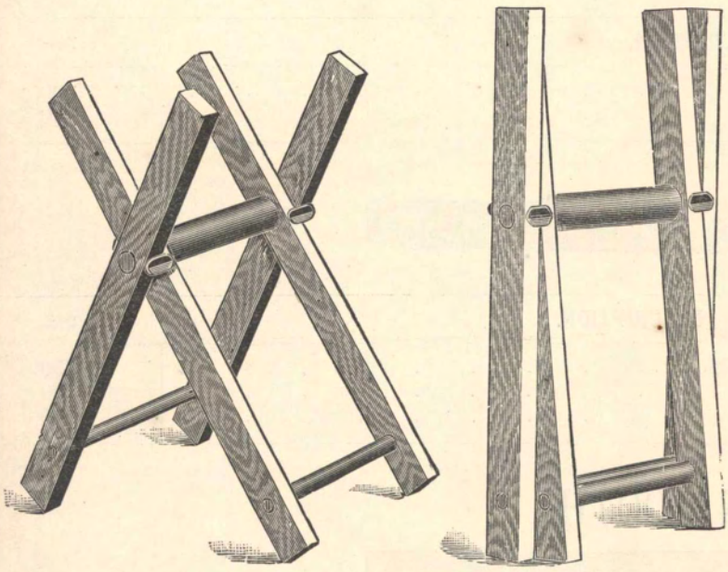
Half dozen in a package.

WOOD SAW FRAMES.

No. 3.		Per gross, $13 00	**No. 310.**		Per gross, $27 00
No. 10.		Per gross, 27 00	**No. 310.**	Red.	Per gross, 37 00
No. 10.	Red.	Per gross, 37 00	**No. 350.**	Red.	Per gross, 46 00

SAW RODS.

Per Dozen, $1.00.



SAW BUCKS.

PATENTED.

HARD WOOD, MALLEABLE IRON STOPS.

NO.	DESCRIPTION.	Per Doz.
101	$1\frac{1}{8} \times 2\frac{1}{8} \times 30$.	$3 00
101½	$1\frac{3}{8} \times 2\frac{1}{2} \times 32$.	4 00

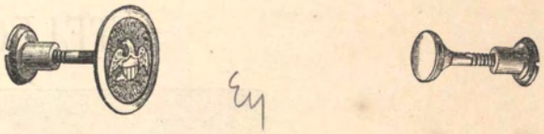
Half dozen in a bundle.

HAND SAW HANDLES.

DESCRIPTION.

No. 0.	Beech.	Per dozen, $1 00
No. 1.	Beech.	Per dozen, 1 25
No. 3.	Beech.	Per dozen, 1 50
No. 7.	Beech.	Per dozen, 2 00
No. 8.	Apple.	Per dozen, 2 50
No. 12.	Apple, Carved Tiger Head.	Per dozen, 4 00
No. 7.	Backsaw, Beech.	Per dozen, 2 00
No. 4.	Backsaw, Beech.	Per dozen, 1 50
Compass Saw, Beech.		Per dozen, 75
Patent Compass Saw.		Per dozen, 2 00

SAW SCREWS.

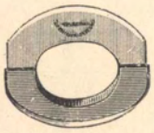


DESCRIPTION.

No. 1.	Flush, small.	Per gross, $2 00
No. 2.	Flush, large.	Per gross, 2 75
No. 1.	Eagle, small.	Per gross, 3 00
No. 2.	Eagle, medium.	Per gross, 5 25
No. 3.	Eagle, large.	Per gross, 6 00
No. 4.	Raised, small, fancy.	Per gross, 5 25
No. 5.	Raised, iron.	Per gross, 4 25
No. 6.	New, small, plain.	Per gross, 5 25
No. 7.	New, large, plain.	Per gross, 6 00
No. 8.	New, small, embossed.	Per gross, 6 00
No. 9.	New, large, embossed.	Per gross, 7 25

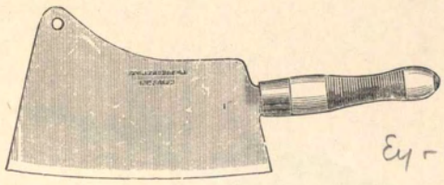
CAST STEEL MINCING KNIVES.

NEW PATTERN.



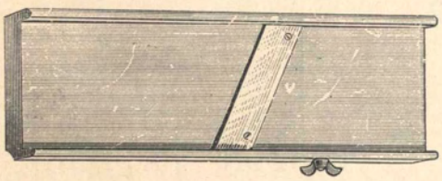
Per Dozen. . . . . $2 50.

CAST STEEL HAND CHOPPERS.



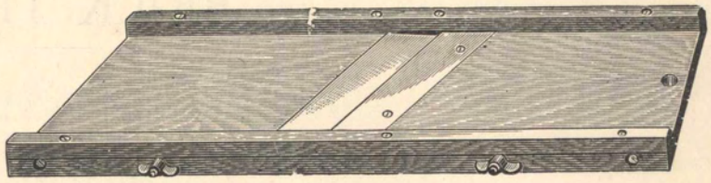
SIZE. . .	6	7	8	9	10 Inches.
Per Doz. . .	$8 50	$9 75	$11 00	$12 00	$13 50

SLAW CUTTERS.



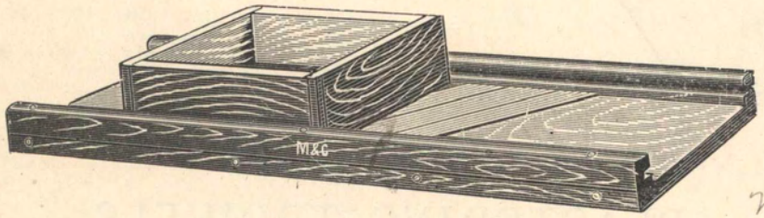
1 Knife. . . . . Per Dozen, $3 50.

SLAW CUTTERS.



2 Knives. . . . . Per Dozen, $5 50.

KRAUT CUTTERS.



BLACK WALNUT OR CHERRY.

MEDIUM.			
Length.	Width.		Per Doz.
26 inches.	9 inches.	2 Knives, with Box. .	$18 00
27 inches.	9 inches.	3 Knives, with Box. .	22 00
28 inches.	9 inches.	4 Knives, with Box. .	26 00

EXTRA LARGE.			
Length.	Width.		Each.
32 inches.	12 inches.	2 Knives, with Box. .	$3 00
34 inches.	12 inches.	3 Knives, with Box. .	4 25
36 inches.	12 inches.	4 Knives, with Box. .	5 50
38 inches.	12 inches.	5 Knives, with Box. .	6 75
40 inches.	12 inches.	6 Knives, with Box. .	8 00

CORN KNIVES.

Per Dozen. . . . . $3 50.

CABINET SCRAPERS.

2x4 to 3x6 Inches. . . . . Per Dozen, $1 25.

WALL SCRAPERS.

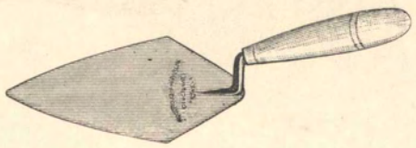
5x6 Inches. . . . . Per Dozen, $2 50.

CURRIERS' BLADES.

Size.	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$
Per Dozen Pairs.	$3 50	$4 00	$4 50	$5 00	$5 50	$6 00

Regular gauges are 20, 21 and 22. Thinner than 22, 50 cents per dozen extra.

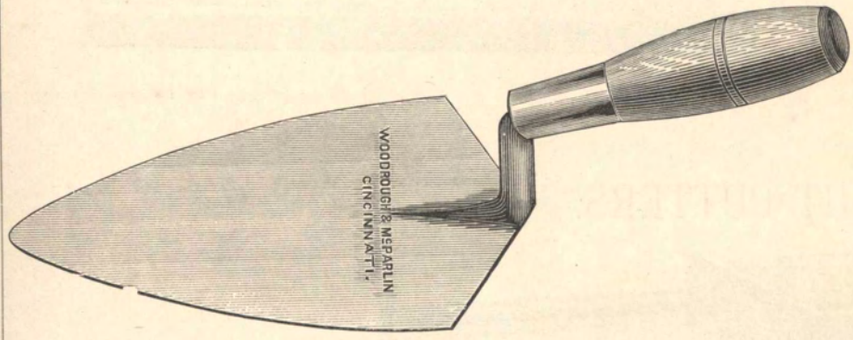
POINTING TROWELS.



Inches.	5	5½	6
Per Dozen.	$4 75	$5 00	$5 25

Half dozen in a box.

BRICK TROWELS.



"LONDON" PATTERN.

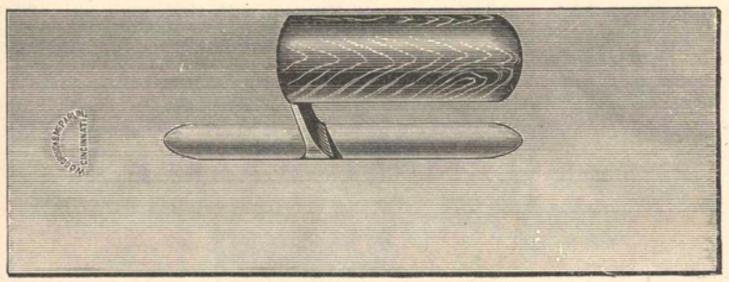
Inches.	9	9½	10	10½	11	11½	12	12½	13
Per Doz.	$9 50	10 00	10 50	11 00	11 50	12 00	12 50	13 25	14 00

"PHIADELPHIA" PATTERN.

Inches.	10	10½	11	11½	12	12½	13	13½	14
Per Doz.	$13	13 50	14 00	14 50	15 00	15 75	16 50	17 25	18 00

PLASTERING TROWELS.

Eq
hm-eq



No. 1.

	1250	1300	1350	1400	1500	1600
Inches.	10½	11	11½	12	12½	13
Per Dozen.	$11 50	$12 00	$12 50	$13 00	$14 00	$15 00

EXTRA QUALITY.

BLACK WALNUT HANDLES, ETCHED BLADES.

	1400	1450	1500	1550	1650	1750
Inches.	10½	11	11½	12	12½	13
Per Dozen.	$13 00	$13 50	$14 00	$14 50	$15 50	$16 50

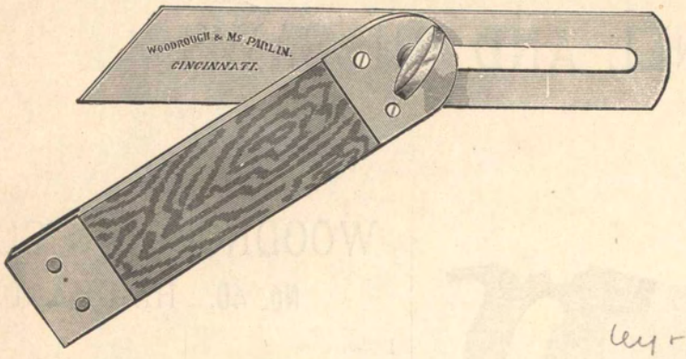
One-third dozen in a box.

WARRANTED CAST STEEL MITERING RODS.

Eq-eq

BEVELLED EDGES.

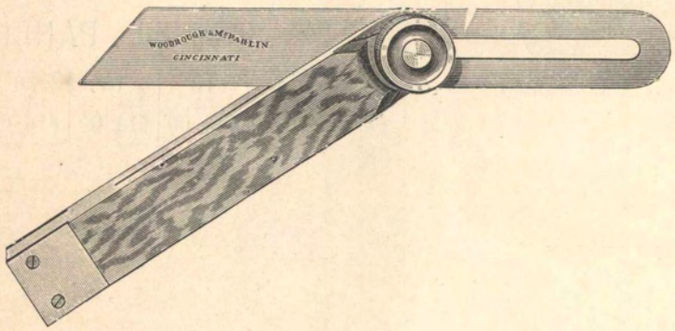
6 inch.	Per Dozen, $4 25	14 inch.	Per Dozen, $10 00
8 inch.	Per Dozen, 5 75	16 inch.	Per Dozen, 11 40
10 inch.	Per Dozen, 7 15	18 inch.	Per Dozen, 12 80
12 inch.	Per Dozen, 7 50	20 inch.	Per Dozen, 14 30



SLIDING T BEVELS.

Inches.	6	8	10	12	14
Per Dozen.	$5 50	$6 00	$6 50	$7 00	$7 50

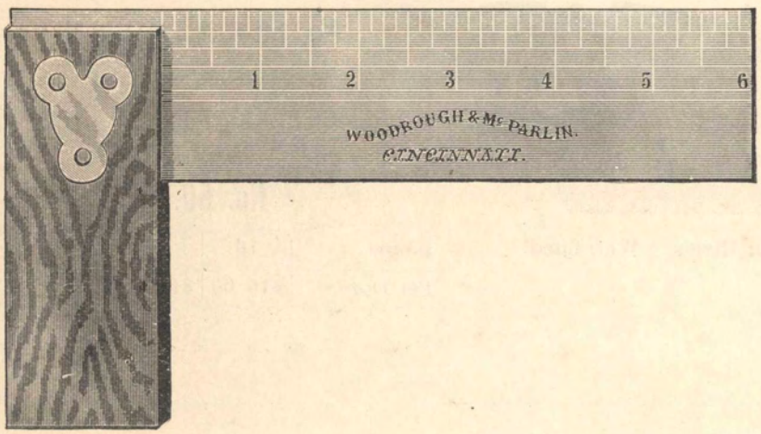
Half dozen in a box.



FLUSH T BEVELS.

Inches.	6	8	10	12	14
Per Dozen.	$5 75	$6 25	$6 75	$7 25	$7 75

Half dozen in a box.

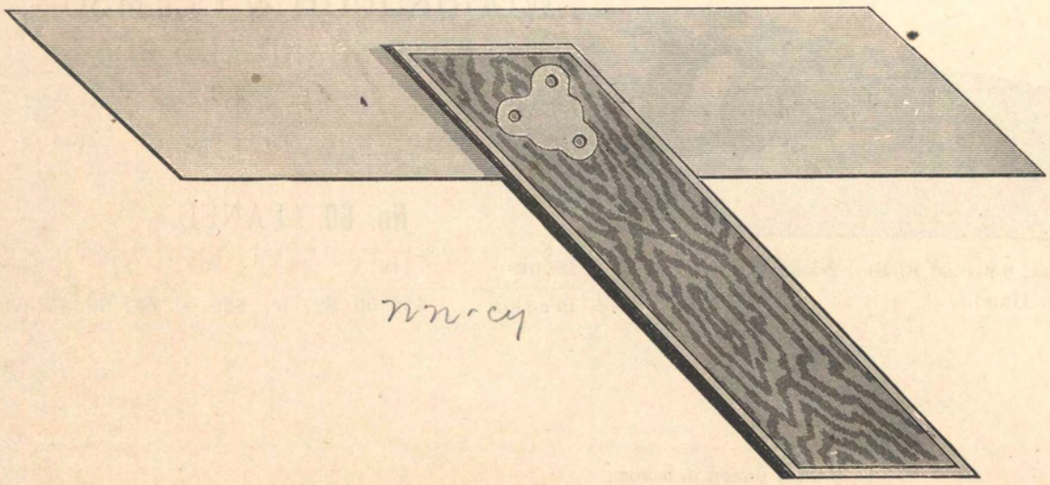


TRY SQUARES.

GRADUATED STEEL BLADES.

Inches.	3	4½	6	7½	9
Per Dozen.	$3 00	3 75	5 00	5 75	6 50
Inches.	10	12	15	18	
Per Dozen.	$7 25	8 50	12 50	15 50	

Half dozen in a box.

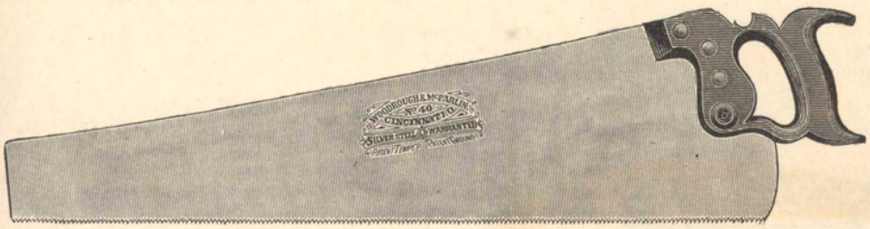


IMPROVED MITRE SQUARES.

Inches.	8	10	12
Per Dozen.	$7 00	$8 00	$9 00

Half dozen in a box.

HAND, PANEL AND RIP SAWS.



Cast Steel, Beech Handle, Polished Edges, Four Rivets. Warranted.

WOODROUGH & CLEMSON.

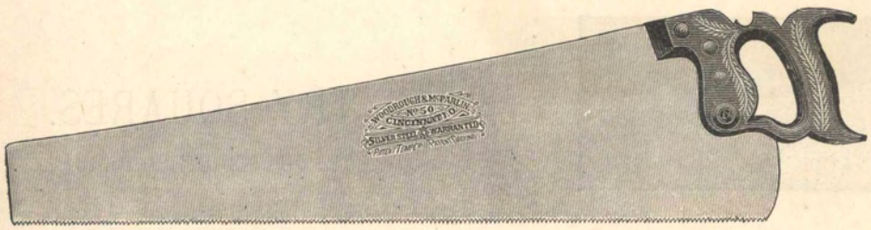
No. 40. HAND AND RIP.

Inches.	26	28	30
Per Doz.	$20 00	$23 50	$27 00

No. 40. PANEL.

Inches.	16	18	20	22	24
Per Doz.	$13 00	$14 00	$16 00	$18 00	$19 00

#30 Same list as 40 - my F



Spring Steel, Apple Handle, Polished Edges, Four Rivets. Warranted.

Sy-n

WOODROUGH & CLEMSON.

No. 50. HAND AND RIP.

Inches.	26	28	30
Per Doz.	$22 50	$26 50	$30 00
	2200	25,00	28.00

No. 50. PANEL.

Inches.	16	18	20	22	24
Per Doz.	$15 00	$16 50	$18 00	$20 00	$21 50
	1450	1500	1750	1950	2100

Extra Refined London Spring Steel, Selected Blades, Nickel Plated, Mahogany Handle.

WOODROUGH & CLEMSON.

No. 60. HAND AND RIP.

Inches.	26	28	30
Per Doz.	$35 00	$40 00	$45 00

No. 60. PANEL.

Inches.	16	18	20	22	24
Per Doz.	$25 00	$27 00	$29 00	$32 00	$34 00

One-third dozen in a box.

ILLUSTRATED CATALOGUE

OF THE

UNDERHILL EDGE TOOL COMPANY,

MANUFACTURERS OF

UNDERHILL AND OTHER

BRANDS OF

AXES AND EDGE TOOLS,

NASHUA, N.H., U.S.A.,

1886.

axes - 6.5

YANKEE PATTERN.

Light.	3 to 4	$3\frac{1}{4}$ to $4\frac{1}{4}$	$3\frac{1}{2}$ to $4\frac{1}{2}$ Lbs.	Per Dozen.
Medium.	$3\frac{3}{4}$ to $4\frac{3}{4}$	4 to 5	$4\frac{1}{4}$ to $5\frac{1}{4}$ Lbs.	Per Dozen.
Heavy.	$4\frac{1}{2}$ to $5\frac{1}{2}$	$4\frac{1}{2}$ to 6	5 to 6 Lbs.	Per Dozen.

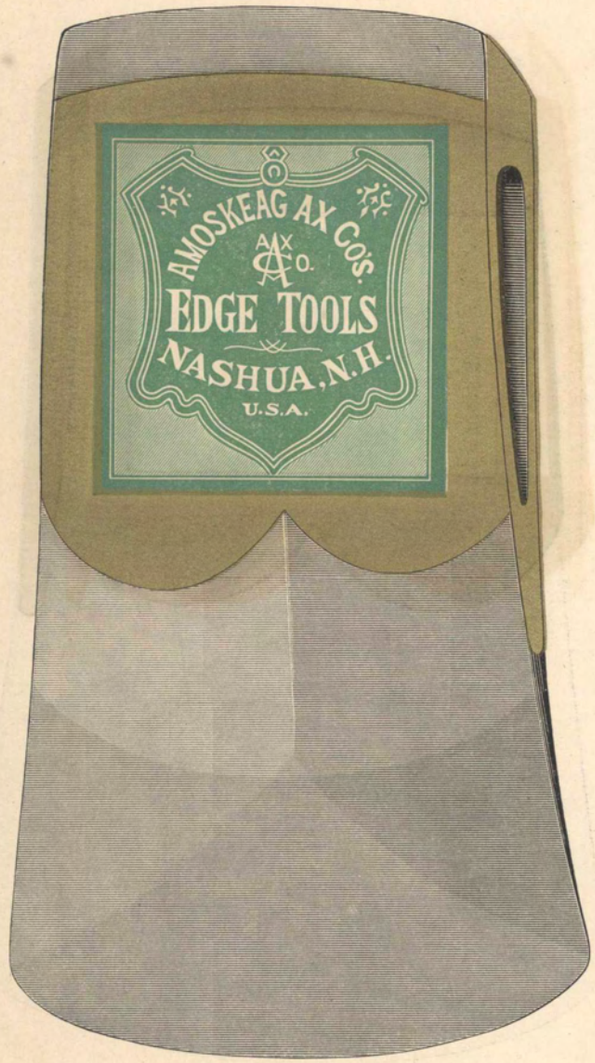
CRESCENT.

Light.	3 to 4	$3\frac{1}{4}$ to $4\frac{1}{4}$	$3\frac{1}{2}$ to $4\frac{1}{2}$ Lbs.	Per Dozen.
Medium.	$3\frac{3}{4}$ to $4\frac{3}{4}$	4 to 5	$4\frac{1}{4}$ to $5\frac{1}{4}$ Lbs.	Per Dozen.
Heavy.	$4\frac{1}{2}$ to $5\frac{1}{2}$	$4\frac{1}{2}$ to 6	5 to 6 Lbs.	Per Dozen.

CROWN.

Light.	3 to 4	$3\frac{1}{4}$ to $4\frac{1}{4}$	$3\frac{1}{2}$ to $4\frac{1}{2}$ Lbs.	Per Dozen.
Medium.	$3\frac{3}{4}$ to $4\frac{3}{4}$	4 to 5	$4\frac{1}{4}$ to $5\frac{1}{4}$ Lbs.	Per Dozen.
Heavy.	$4\frac{1}{2}$ to $5\frac{1}{2}$	$4\frac{1}{2}$ to 6	5 to 6 Lbs.	Per Dozen.

CANADIAN PATTERN.



Light.	3 to 4	$3\frac{1}{4}$ to $4\frac{1}{4}$	$3\frac{1}{2}$ to $4\frac{1}{2}$ Lbs.	Per Dozen.
Medium.	$3\frac{3}{4}$ to $4\frac{3}{4}$	4 to 5	$4\frac{1}{4}$ to $5\frac{1}{4}$ Lbs.	Per Dozen.
Heavy.	$4\frac{1}{2}$ to $5\frac{1}{2}$	$4\frac{1}{2}$ to 6	5 to 6 Lbs.	Per Dozen.

WESTERN PATTERN.

Light.	3 to 4	$3\frac{1}{4}$ to $4\frac{1}{4}$	$3\frac{1}{2}$ to $4\frac{1}{2}$ Lbs.	Per Dozen.
Medium.	$3\frac{3}{4}$ to $4\frac{3}{4}$	4 to 5	$4\frac{1}{4}$ to $5\frac{1}{4}$ Lbs.	Per Dozen.
Heavy.	$4\frac{1}{2}$ to $5\frac{1}{2}$	$4\frac{1}{2}$ to 6	5 to 6 Lbs.	Per Dozen.

MAINE PATTERN.

Light.	3 to 4	$3\frac{1}{4}$ to $4\frac{1}{4}$	$3\frac{1}{2}$ to $4\frac{1}{2}$ Lbs.	Per Dozen.
Medium.	$3\frac{3}{4}$ to $4\frac{3}{4}$	4 to 5	$4\frac{1}{4}$ to $5\frac{1}{4}$ Lbs.	Per Dozen.
Heavy.	$4\frac{1}{2}$ to $5\frac{1}{2}$	$4\frac{1}{2}$ to 6	5 to 6 Lbs.	Per Dozen.

WEDGE PATTERN.

Light.	3 to 4	$3\frac{1}{4}$ to $4\frac{1}{4}$	$3\frac{1}{2}$ to $4\frac{1}{2}$ Lbs.	Per Dozen.
Medium.	$3\frac{3}{4}$ to $4\frac{3}{4}$	4 to 5	$4\frac{1}{4}$ to $5\frac{1}{4}$ Lbs.	Per Dozen.
Heavy.	$4\frac{1}{2}$ to $5\frac{1}{2}$	$4\frac{1}{2}$ to 6	5 to 6 Lbs.	Per Dozen.

MICHIGAN OR MULAY PATTERN.

Light.	3 to 4	$3\frac{1}{4}$ to $4\frac{1}{4}$	$3\frac{1}{2}$ to $4\frac{1}{2}$ Lbs.	Per Dozen.
Medium.	$3\frac{3}{4}$ to $4\frac{3}{4}$	4 to 5	$4\frac{1}{4}$ to $5\frac{1}{4}$ Lbs.	Per Dozen.
Heavy.	$4\frac{1}{2}$ to $5\frac{1}{2}$	$4\frac{1}{2}$ to 6	5 to 6 Lbs.	Per Dozen.

BEVELLED.

Light.	3 to 4	$3\frac{1}{4}$ to $4\frac{1}{4}$	$3\frac{1}{2}$ to $4\frac{1}{2}$ Lbs.	Per Dozen.
Medium.	$3\frac{3}{4}$ to $4\frac{3}{4}$	4 to 5	$4\frac{1}{4}$ to $5\frac{1}{4}$ Lbs.	Per Dozen.
Heavy.	$4\frac{1}{2}$ to $5\frac{1}{2}$	$4\frac{1}{2}$ to 6	5 to 6 Lbs.	Per Dozen.

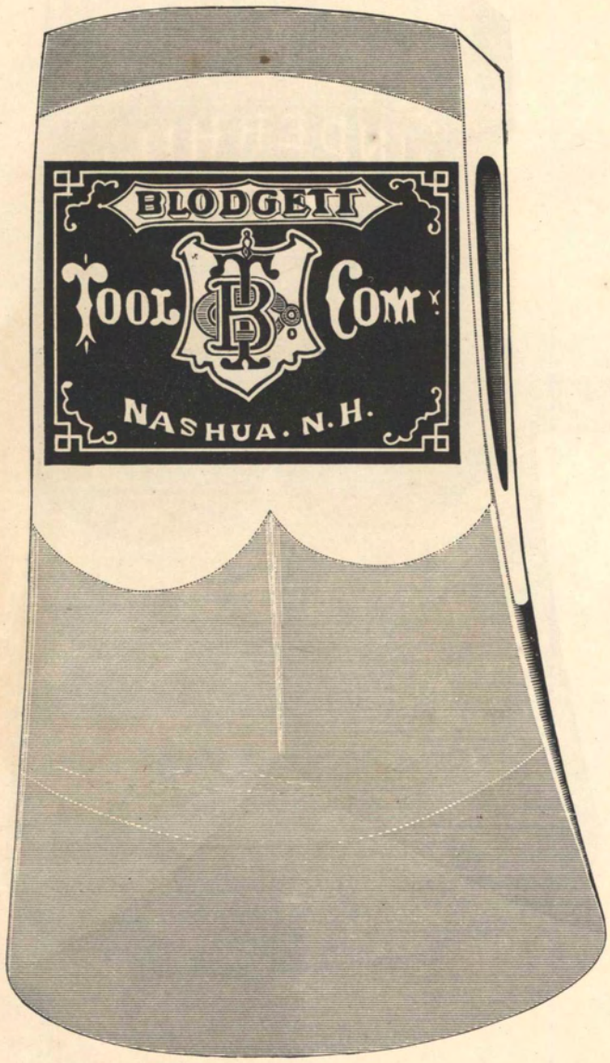
DOUBLE BIT.

Light.	3 to 4	$3\frac{1}{4}$ to $4\frac{1}{4}$	$3\frac{1}{2}$ to $4\frac{1}{2}$ Lbs.	Per Dozen.
Medium.	$3\frac{3}{4}$ to $4\frac{3}{4}$	4 to 5	$4\frac{1}{4}$ to $5\frac{1}{4}$ Lbs.	Per Dozen.
Heavy.	$4\frac{1}{2}$ to $5\frac{1}{2}$	$4\frac{1}{2}$ to 6	5 to 6 Lbs.	Per Dozen.

BRADLEY PATTERN.

Light.	3 to 4	$3\frac{1}{4}$ to $4\frac{1}{4}$	$3\frac{1}{2}$ to $4\frac{1}{2}$ Lbs.	Per Dozen.
Medium.	$3\frac{3}{4}$ to $4\frac{3}{4}$	4 to 5	$4\frac{1}{4}$ to $5\frac{1}{4}$ Lbs.	Per Dozen.
Heavy.	$4\frac{1}{2}$ to $5\frac{1}{2}$	$4\frac{1}{2}$ to 6	5 to 6 Lbs.	Per Dozen.

BLODGETT.



Light.	3 to 4	$3\frac{1}{4}$ to $4\frac{1}{4}$	$3\frac{1}{2}$ to $4\frac{1}{2}$ Lbs.	Per Dozen.
Medium.	$3\frac{3}{4}$ to $4\frac{3}{4}$	4 to 5	$4\frac{1}{4}$ to $5\frac{1}{4}$ Lbs.	Per Dozen.
Heavy.	$4\frac{1}{2}$ to $5\frac{1}{2}$	$4\frac{1}{2}$ to 6	5 to 6 Lbs.	Per Dozen.

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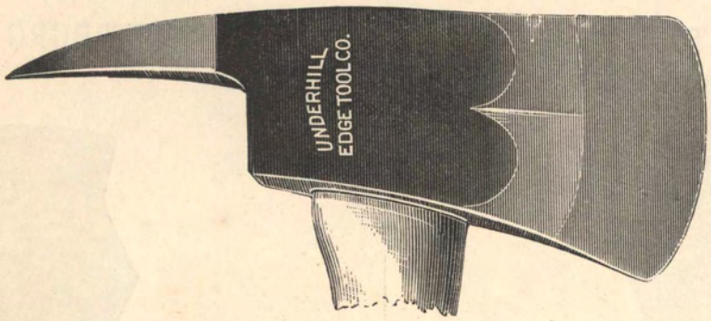
HANDLED AXES.

BRAND.	DESCRIPTION.	Per Doz.
Underhill.	Assorted Weights, with No. 1 Handles.	$18 00
Amoskeag.	Assorted Weights, with No. 1 Handles.	18 00
Woodrough & Co.	Assorted Weights, with No. 1 Handles.	18 00
Blodgett Tool Co.	Assorted Weights, with No. 2 Handles.	16 00
O.H. or Excelsior.	Assorted Weights, with No. 2 Handles.	15 00
Boat or Engineer's.	Assorted Weights, with No. 1 Handles, 18 inches long.	15 00

One dozen in a case.

FIREMEN'S HANDLED AXES.



WEIGHT.	DESCRIPTION.	Per Dozen.
Heavy.	Gold Bronze, Polished Bit and Pick, 36 inch Handle, Painted Red.	$36 00
Light.	Gold Bronze, Polished Bit and Pick, 36 inch Handle, Painted Red.	34 00

Unpainted, $4.00 per dozen less. One dozen in a box.

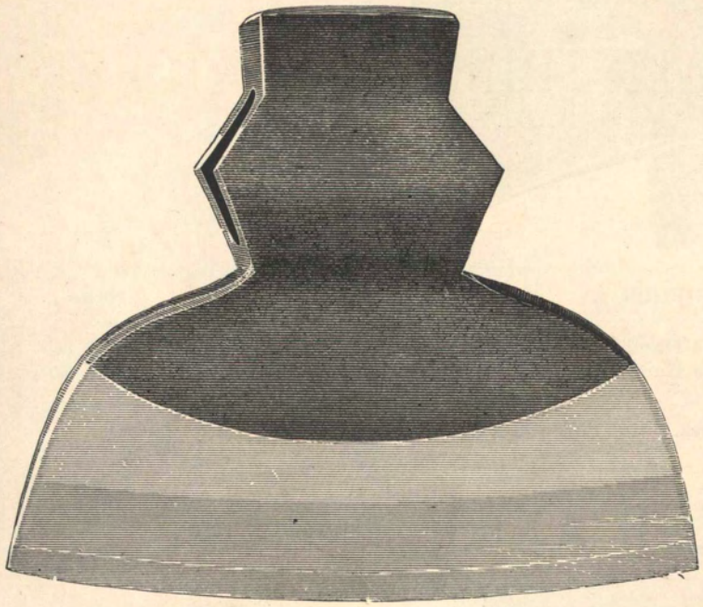
BOYS' HANDLED AXES.

NO.	WEIGHT.	DESCRIPTION.	Per Dozen.
1	2 Lbs.	Gold Bronze, 22 to 24 inch Handle.	$13 00
2	2¼ Lbs.	Gold Bronze, 26 to 28 inch Handle.	13 50
3	2¾ Lbs.	Gold Bronze, 28 to 29 inch Handle.	14 50

One dozen in a box.

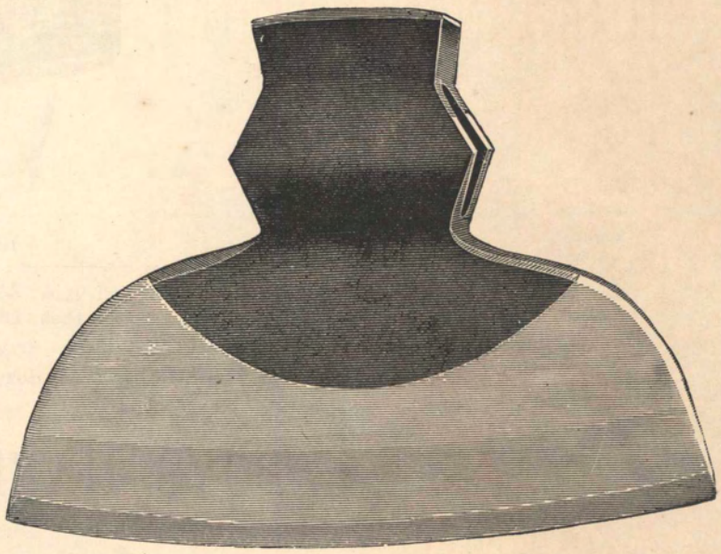
BROAD AXES.

WESTERN PATTERN.



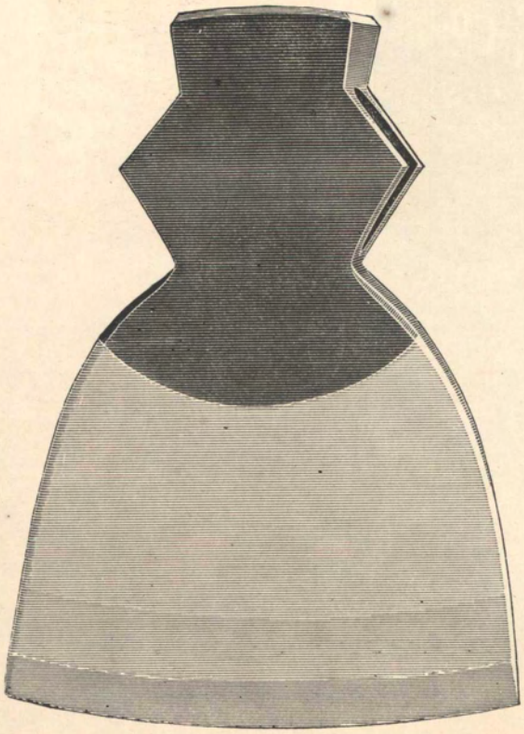
Assorted, 5 to 7½ Lbs. . . . . Per dozen, $32 00
Assorted, 7 to 9 Lbs. . . . . Per dozen, 35 00
Assorted, 8 to 10 Lbs. . . . . Per dozen, 38 00
Cut from 11 to 13 inches.

PITTSBURG PATTERN.



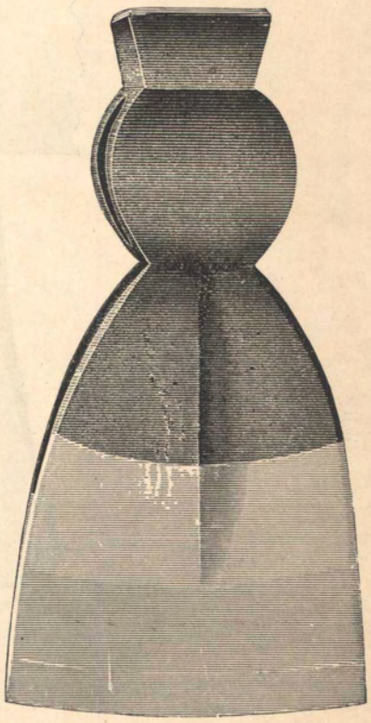
Assorted, 5 to 7½ Lbs. . . . . Per dozen, $32 00
Assorted, 7 to 9 Lbs. . . . . Per dozen, 35 00
Assorted, 8 to 10 Lbs. . . . . Per dozen, 38 00
Cut from 12 to 13 inches.

NEW ENGLAND PATTERN.



Assorted, 5 to 7½ Lbs. . . . . Per dozen, $32 00
Assorted, 7 to 9 Lbs. . . . . Per dozen, 35 00
Assorted, 8 to 10 Lbs. . . . . Per dozen, 38 00
Cut from 5 to 6½ inches.

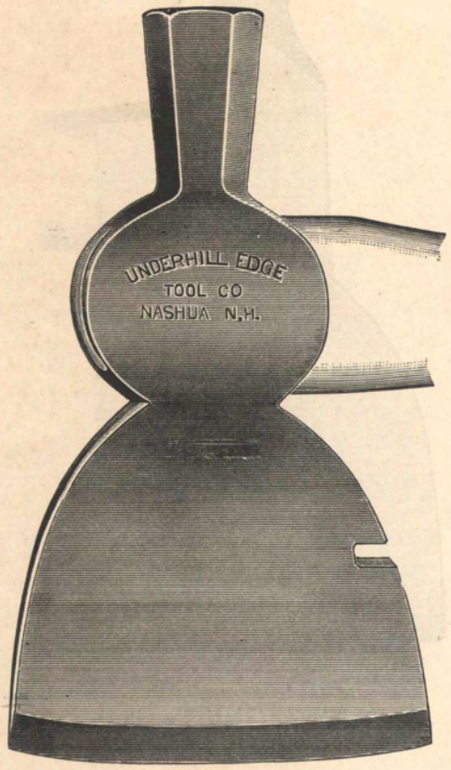
SHIP PATTERN.



Assorted, 5 to 6 Lbs. . . . . Per dozen, $32 00
Cut from 6 to 6½ inches.

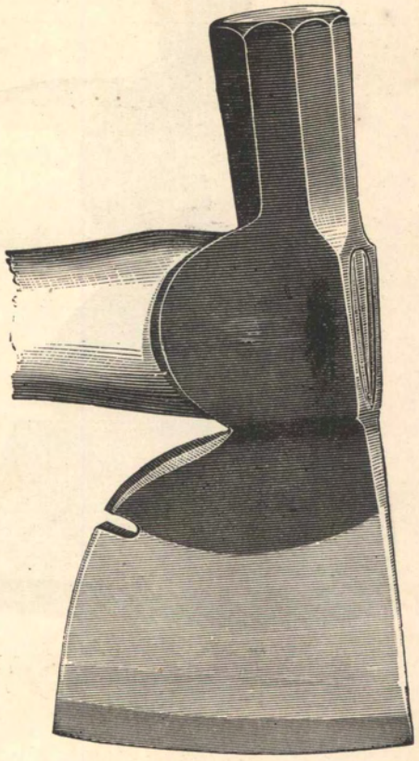
Iron Polls, $1.00 per dozen less.

SHINGLING HATCHETS.



Gold Bronzed.

HALF SHINGLING HATCHETS.



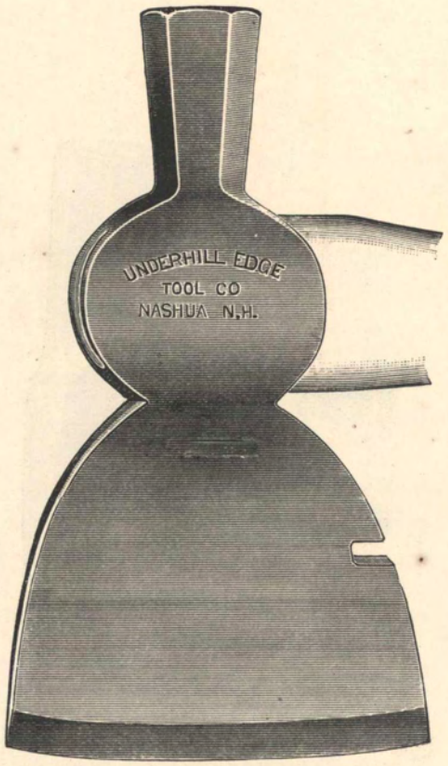
Gold Bronzed.

No.	0	1	2	3
Cut.	3 Inches.	3½ Inches.	4 Inches.	4½ Inches.
Per Dozen.	$7 50	$8 00	$8 50	$9 00

No.	1	2	3
Cut.	3¼ Inches.	3½ Inches.	3¾ Inches.
Per Dozen.	$8 50	$9 00	$9 50

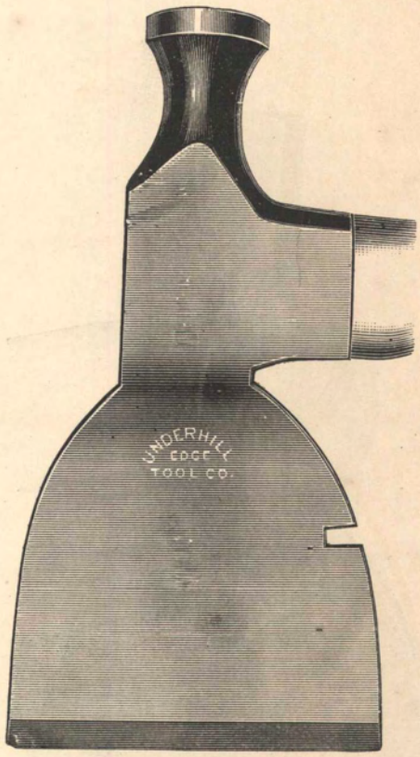
Half dozen in a package. Two dozen in a case.

SHINGLING HATCHETS.



Full Polished.

HAINES' ADZE EYE.



Solid Steel. Full Polished.

Sy

No.	1	2	3
Cut.	3½ Inches.	4 Inches.	4½ Inches.
Per Dozen.	$9 00	$9 50	$10 00

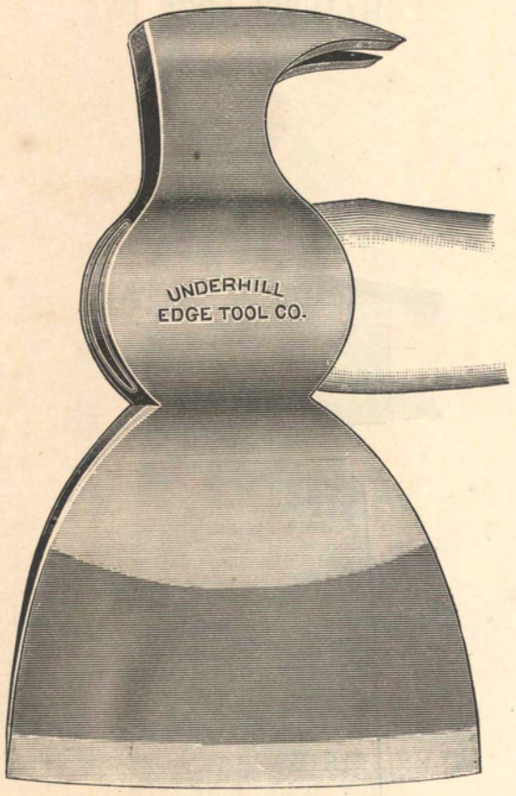
No.	1	2
Cut.	3 Inches.	3½ Inches.
Per Dozen.	$12 00	$13 00

HAINES' HALF SHINGLING. **Solid Steel. Full Polished.**

No.	1	2
Cut.	2⅞ Inches.	3⅛ Inches.
Per Dozen.	$12 00	$13 00

Half dozen in a package. Two dozen in a case.

CLAW HATCHETS.



Gold Bronzed.

LATHING HATCHETS.

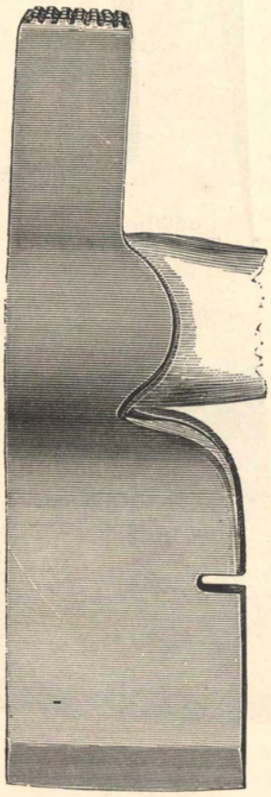
Gold Bronzed.

No.	1	2	3	No.	1	2	3
Cut.	3½ Inches.	4 Inches.	4½ Inches.	Cut.	2½ Inches.	2¾ Inches.	3 Inches.
Per Dozen.	$9 00	$9 50	$10 00	Per Dozen.	$8 00	$8 50	$9 00

Half dozen in a package. Two dozen in a case.

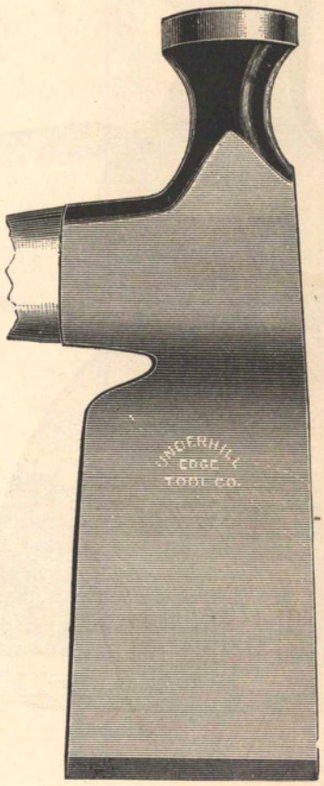
LATHING HATCHETS.

UNDERHILL.



Solid Steel. Full Polished.

HAINES' ADZE EYE.



Solid Steel. Full Polished.

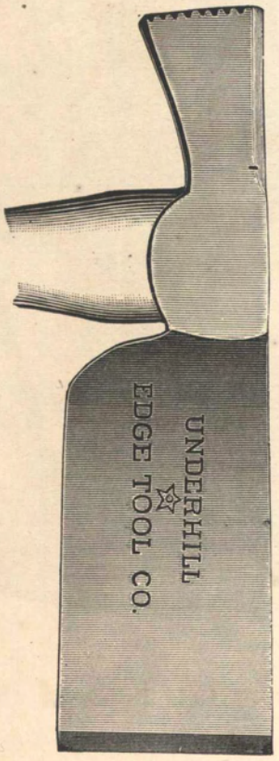
No.	**0**	**1**	**3**	Cut.	$2\frac{3}{8}$ Inches.
Cut.	$2\frac{1}{8}$ Inches.	$2\frac{1}{4}$ Inches.	$2\frac{3}{8}$ Inches.	Per Dozen.	$12 00
Per Dozen.	$11 00	$11 50	$14 50		

Half dozen in a package. Two dozen in a case.

LATHING HATCHETS.

BOSTON STAR.

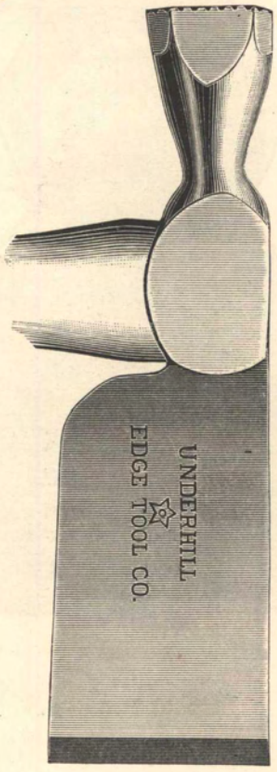
SQUARE HEAD.



Solid Steel. Full Polished.

BOSTON STAR.

BELL FACE.



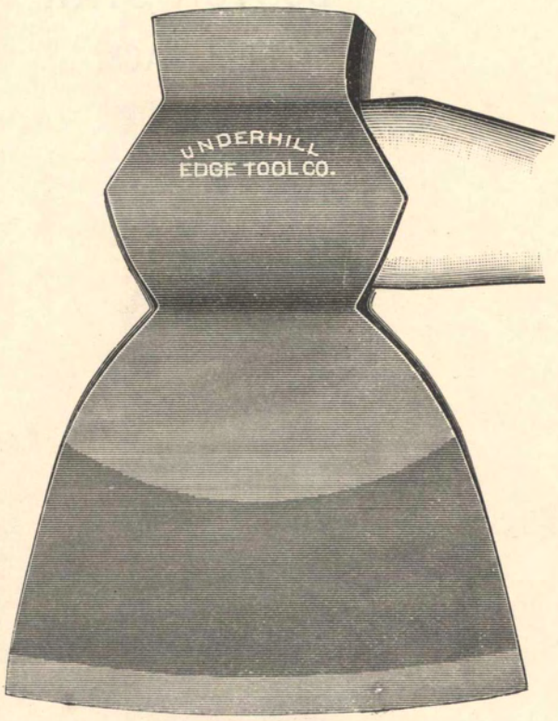
Solid Steel. Full Polished.

Cut.	2 Inches.	Cut.	2 Inches.
Per Dozen.	$14 00	Per Dozen.	$16 00

Half dozen in a package. Two dozen in a case.

BROAD OR BENCH HATCHETS.

SINGLE OR DOUBLE BEVEL.



Gold Bronzed.

No.	1	2	3	4
Cut.	4 Inches.	4½ Inches.	5 Inches.	5½ Inches.
Per Dozen.	$10 50	$11 50	$13 00	$14 50
No.	5	6	7	8
Cut.	6 Inches.	6½ Inches.	7 Inches.	7½ Inches.
Per Dozen.	$16 50	$18 00	$19 50	$22 00

Half dozen in a package. One dozen in a case.

AXE PATTERN HATCHETS.

Gold Bronzed.

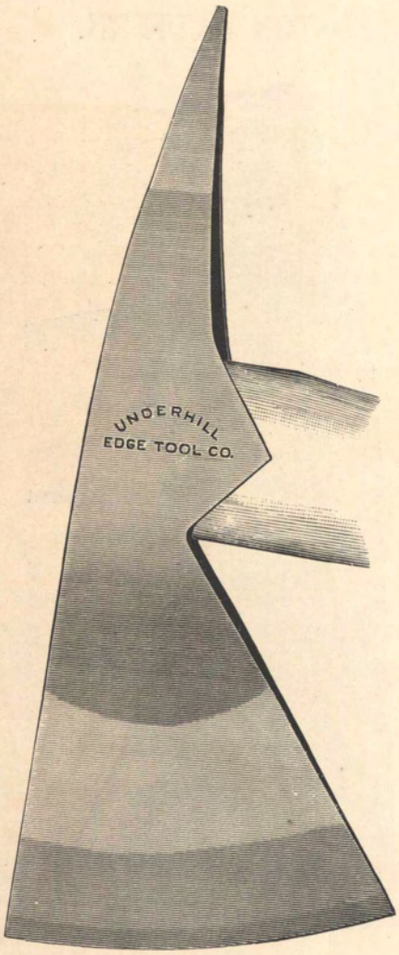
No.	1	2	3
Cut.	3½ Inches.	3¾ Inches.	4 Inches.
Per Dozen.	$10 00	$11 00	$12 00

HUNTERS' HATCHETS. **Gold Bronzed.**

No.	1	2
Cut.	3½ Inches.	3¾ Inches.
Per Dozen.	$10 00	$11 00

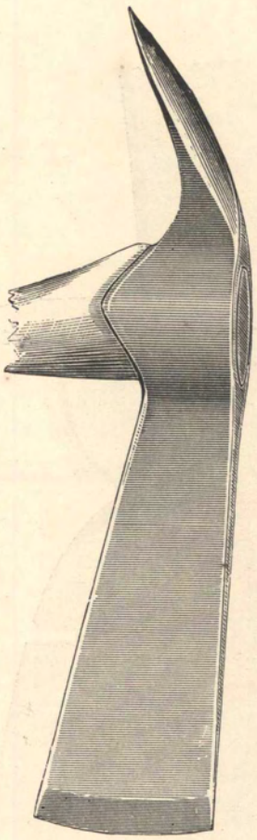
Half dozen in a package. Two dozen in a case.

ICE HATCHETS.



Pick Points. Full Polished.

ICE AXES.



Full Polished.

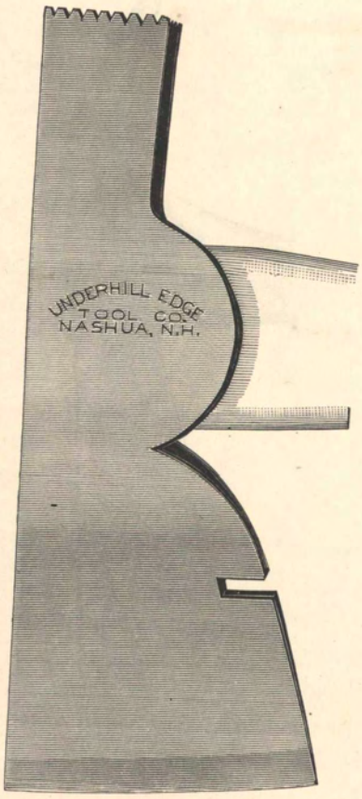
No.	0	1
Cut.	$2\frac{3}{4}$ Inches.	3 Inches.
Per Dozen.	$8 00	$8 75

Half dozen in a package. Two dozen in a case.

Pattern.	Cut.	Per Dozen.
Bayonet Point.	$3\frac{1}{8}$ Inches.	$28 50
Boston.	$3\frac{3}{16}$ Inches.	26 00
New York.		26 00

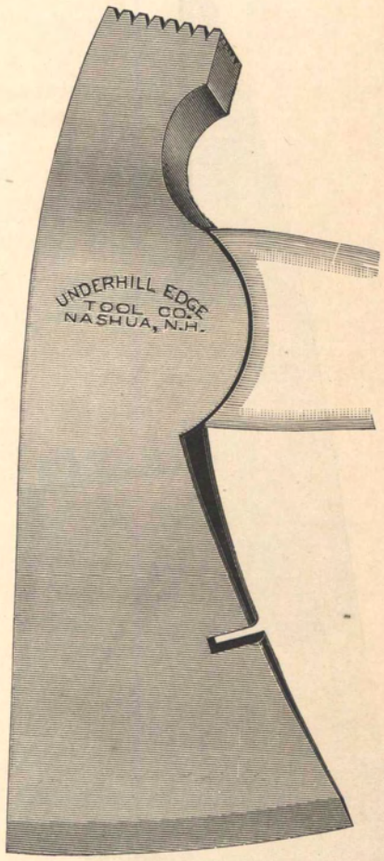
One dozen in a case.

BARRELLING HATCHETS.



Full Polished.

BOSTON PATTERN.



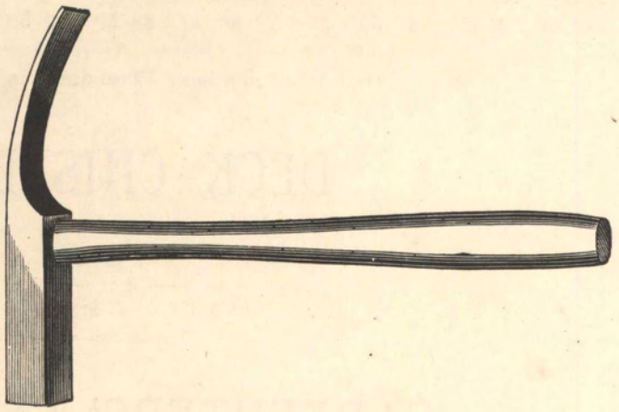
Full Polished.

Cut.	2⅜ Inches.	No.	1	2
Weight, Including Handle.	1 Lb. 12 Oz.	Cut.	2½ Inches.	2¾ Inches.
Per Dozen.	$8 25	Weight, Including Handle.	1 Lb. 9 Oz.	2 Lb. 2 Oz.
		Per Dozen.	$12 75	$13 00

Half dozen in a package. Two dozen in a case.

BRICK HAMMERS.

BOSTON PATTERN.



Solid Steel. Full Polished.

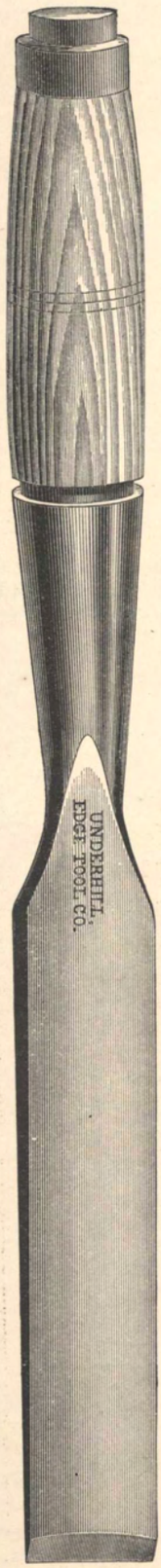
Per Dozen.	$12 25

Half dozen in a package. One dozen in a case.

Solid Steel. Full Polished.

No.	1	2
Weight, including Handle.	1 Lb. 10 Oz.	2 Lbs.
Per Dozen.	$10 00	$11 00

Half dozen in a package. Two dozen in a case.



FRAMING CHISELS.

OVAL BACKS.

Inch.	1-4	3-8	1-2	5-8	3-4	7-8	1	1¼	1½	1¾	2	2½
Per Doz.	$7 00	$7 25	$7 50	$7 75	$8 00	$8 50	$9 50	$10 50	$11 50	$13 00	$14 00	$17 50

Half dozen in a box. Two dozen in a case.

DECK CHISELS.

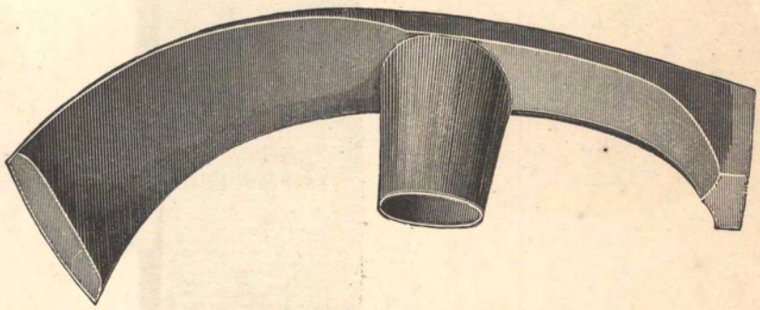
Inches.	1	1¼	1½	1¾	2
Per Dozen.	$8 00	$8 75	$9 50	$10 25	$11 25

CARPENTERS' SLICKS.

Inches.	3	3½	4
Per Dozen.	$30 00	$33 00	$38 00

COOPER'S ADZES.

PLAIN OR CHECKERED HEADS.



Handled and Bolted. Gold Bronzed.

No.	0	1	2	3	4
Cut.	2¾ inch.	3 inch.	3¼ inch.	3½ inch.	3¾ inch.
Per Dozen.	$19 00	$22 00	$24 00	$26 00	$28 00

One dozen in a case.

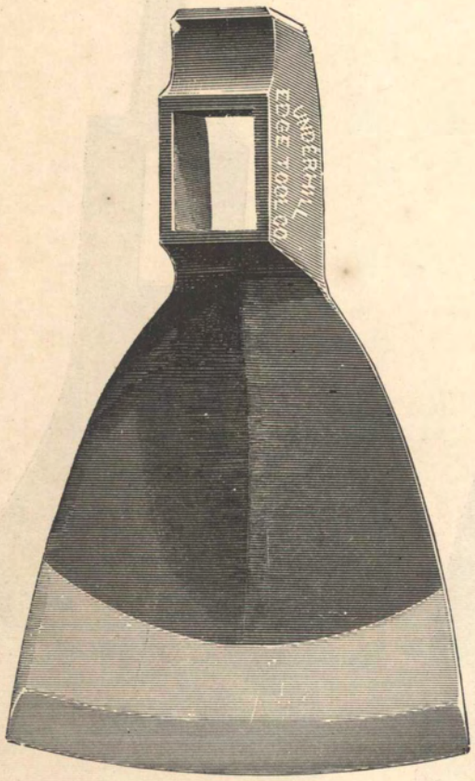
GUTTER ADZES.

Per Dozen. $26 00

One dozen in a case.

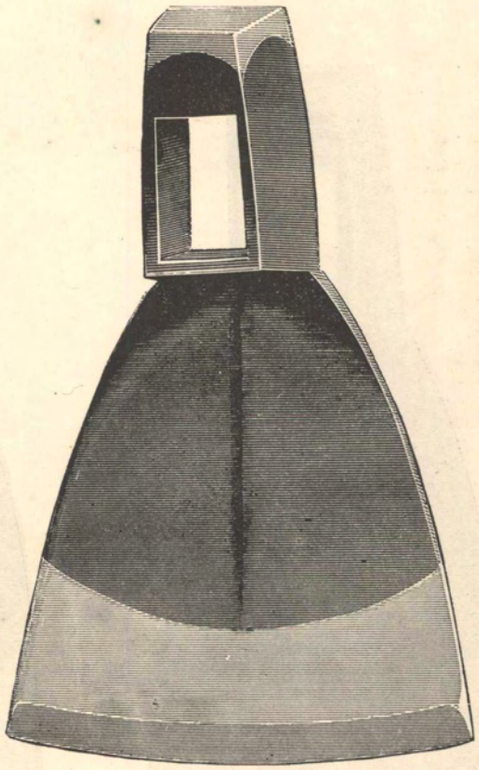
RAILROAD ADZES.

HALF HEAD.



Gold Bronzed.

FLAT HEAD.



Gold Bronzed.

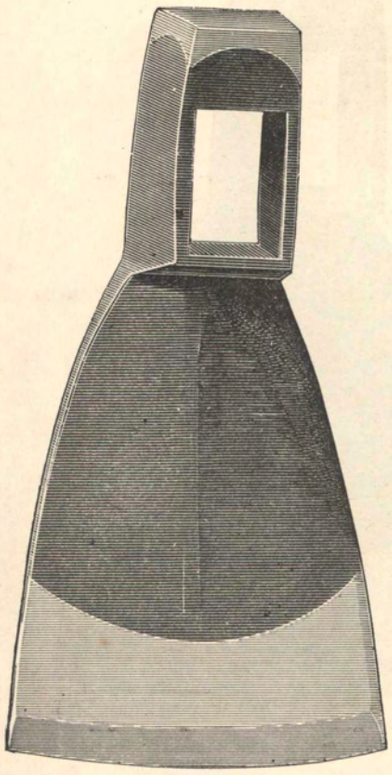
5 to 5½ inch Cut.	Per Dozen.	$26 00	5 to 5½ inch Cut.	Per Dozen.	$26 00
6 inch Cut.	Per Dozen.	27 00	6 inch Cut.	Per Dozen.	27 00

One dozen in a case.

ADZES.

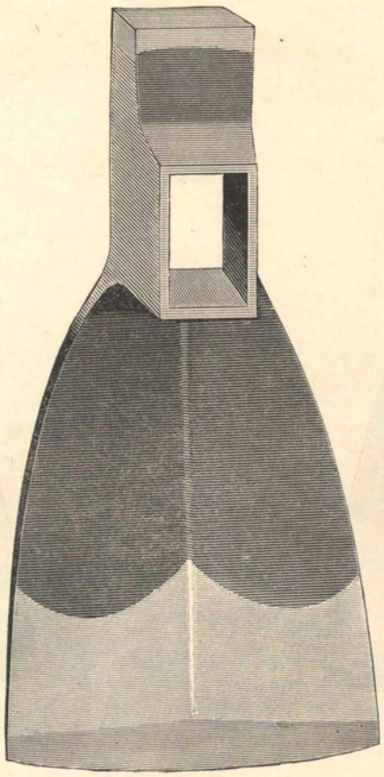
CARPENTERS.

FLAT HEAD.



Gold Bronzed.

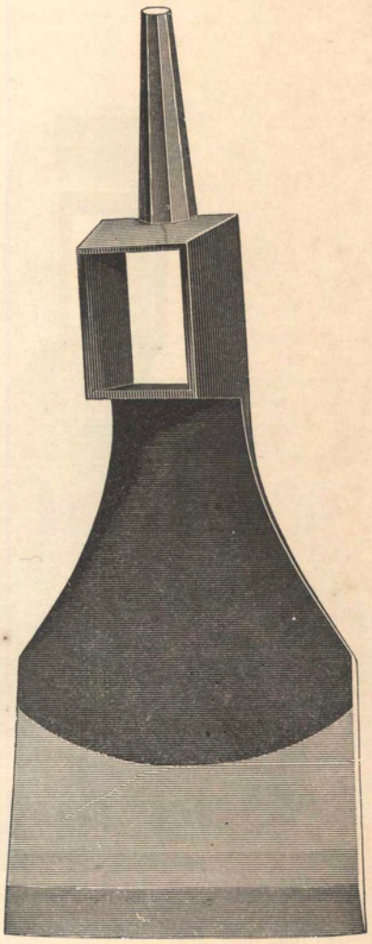
HALF HEAD.



Gold Bronzed.

SHIP CARPENTERS.

PLAIN.



Gold Bronzed.

Flat or Half Head. . . . . Per Dozen, $24 00	Plain. . . . . Per Dozen, $25 00 Lipped. . . . . Per Dozen, 30 00

One dozen in a case.

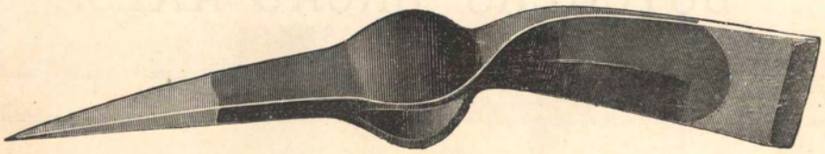
PICKS AND MATTOCKS.

RAILROAD PICKS.

Painted Black. Polished Points.

Underhill, 4 to 5 Lbs.	Per Dozen,	$12 00	Worcester Pattern, 6 to 8 Lbs.	Per Dozen,	$20 00
Underhill, 5 to 6 Lbs.	Per Dozen,	13 00	Nashua Pattern, 5 to 7 Lbs.	Per Dozen,	20 00
Underhill, 6 to 7 Lbs.	Per Dozen,	14 00	Nashua R.R. Pattern, 5 to 7 Lbs.	Per Dozen,	20 00
Underhill, 7 to 8 Lbs.	Per Dozen,	15 00	C. & R. or Boston Pattern, 7 to 9 Lbs.	Per Dozen,	25 00

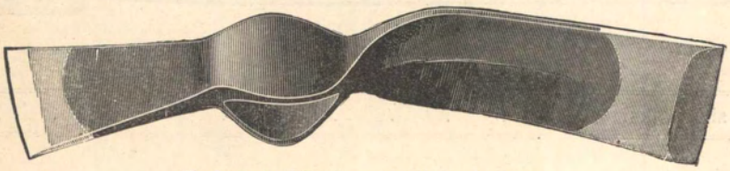
PICK MATTOCKS.



Painted Black. Polished Bit and Point.
Washoe Eye.

Per Dozen. $17 50

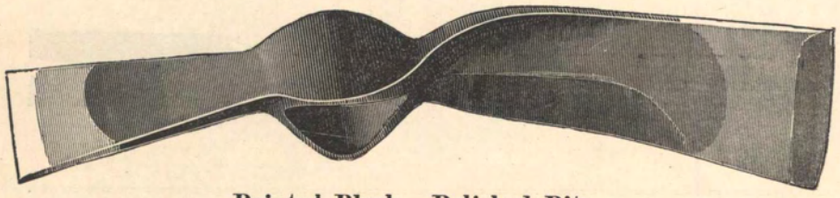
SHORT CUTTER MATTOCKS.



Painted Black. Polished Bits.
Washoe Eye.

Per Dozen. $17 50

LONG CUTTER MATTOCKS.



Painted Black. Polished Bits.
Washoe Eye.

Long Cutters.	Per Dozen,	$18 00
Extra Long Cutters.	Per Dozen,	18 50

One dozen in a box.

BUTCHERS' CLEAVERS.

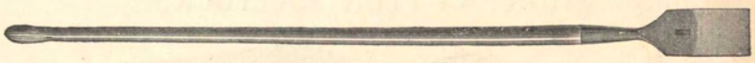
Full Polished.

Inches.	8	9	10	10 wide.	12
Per Dozen.	$14 75	$15 75	$17 00	$21 50	$19 25

BUTCHERS' BROAD AXES.

Handled. . . . . Per Dozen, $38 00

ICE CHISELS.

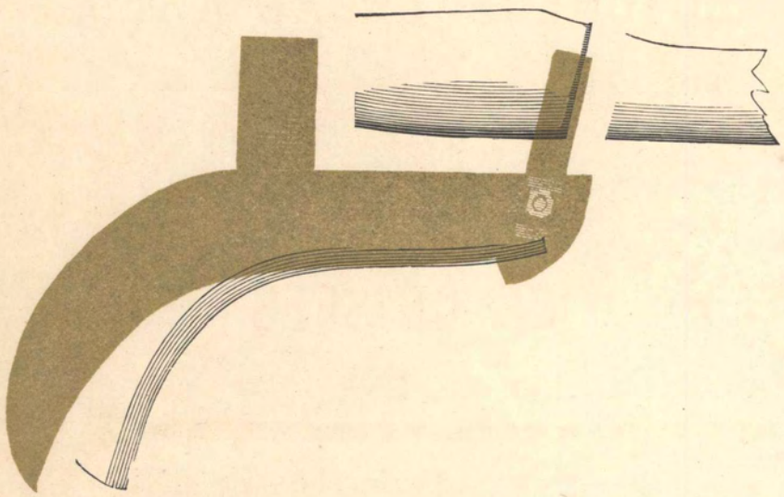


4 inch cut, with long handle for sidewalks. . . . . Per Dozen, $19 00

BOX OPENERS.

Inches.	12	15	18	Boston Pattern.
Per Dozen.	$16 00	$16 75	$17 25	$10 50

STRAPPED EYE, AXE EYE AND ROUND EYE, HANDLED AND UNHANDLED BUSH HOOKS.



Strapped Eye Handled. Gold Bronzed.

Strapped Eye.	Per Dozen,	$14 00
Strapped Eye, Handled.	Per Dozen,	17 00
Axe Eye.	Per Dozen.	17 00
Axe Eye, Handled.	Per Dozen,	21 00
Round Eye.	Per Dozen,	17 00
Round Eye, Handled.	Per Dozen,	21 00
2 Ring, Handled.	Per Dozen,	21 00

BILL HOOKS.

Per Dozen.	$15 00

Between 4627 4663

THE HENRY CHENEY HAMMER CO.

MANUFACTURERS OF

CARPENTERS' JOINERS' BLACKSMITHS' MACHINISTS' ENGINEERS' FARRIERS' AND RIVETING—

Hammers

The Hammers stamped "H. Cheney" are made of SOLID CAST STEEL and FULLY WARRANTED. Great pains is taken in TEMPERING our NAIL HAMMERS so as to stand STEEL NAILS. We will always replace with new ones any of our WARRANTED HAMMERS that fail to give satisfaction. The weights as given do not include the handles. Weights may vary slightly owing to the variation in the size of the bars of steel.

MANUFACTORY
LITTLE FALLS HERKIMER CO., N.Y.
NEW YORK OFFICE & WARE HOUSE

CUTLER WOODROUGH & CO.
148 Lake St. Chicago,
WESTERN AGENTS.

NASHUA LOCK COMPANY,
New England Agents.

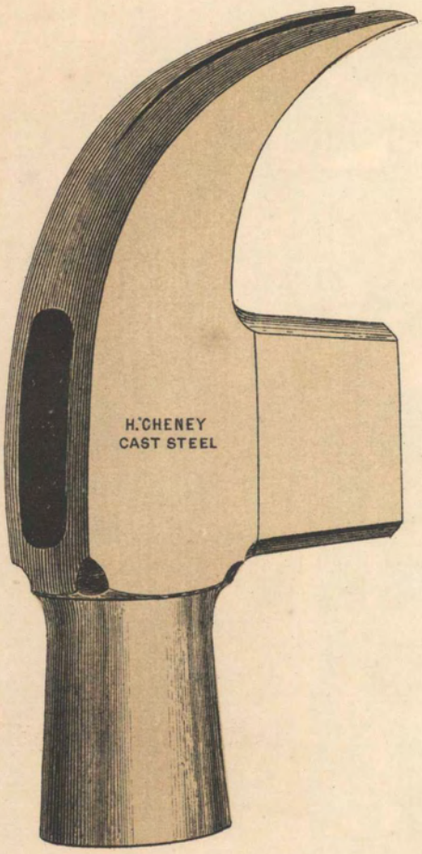
J. Ottmann, Lith. (M. M. & O.) Puck Building N.Y.

In placing this new ILLUSTRATED CATALOGUE *of Hammers manufactured by* THE HENRY CHENEY HAMMER COMPANY *before the trade, we take occasion to assure them that the high character the Goods have sustained for so many years for quality, style and finish will be fully maintained.*

Quality is the first consideration. Mr. CHENEY *gives his personal attention to all the details of manufacture in order to insure this, and every means is adopted to make the* Warranted Hammers *as nearly perfect as possible.*

THE Henry Cheney Hammer Co.

SOLID CAST STEEL HAMMERS.



Full Size.—No. 5.

ADZ-EYE HAMMERS.

Tempered to Stand **Steel Nails.**

	900	850	800	750
Nos.	**5**	**7**	**7½**	**8**
Weight	1 lb. 4 oz.	1 lb.	13 oz.	7 oz.
	5E6	5CE	EHY	EEY

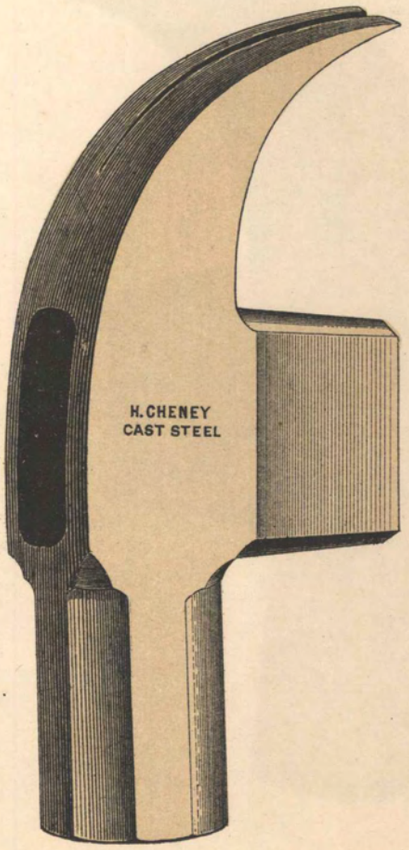
ADZ-EYE HAMMERS.

OCTAGON HEAD

Tempered to Stand **Steel Nails.**

No. 17. Weight 1 lb 4 oz.

5E6



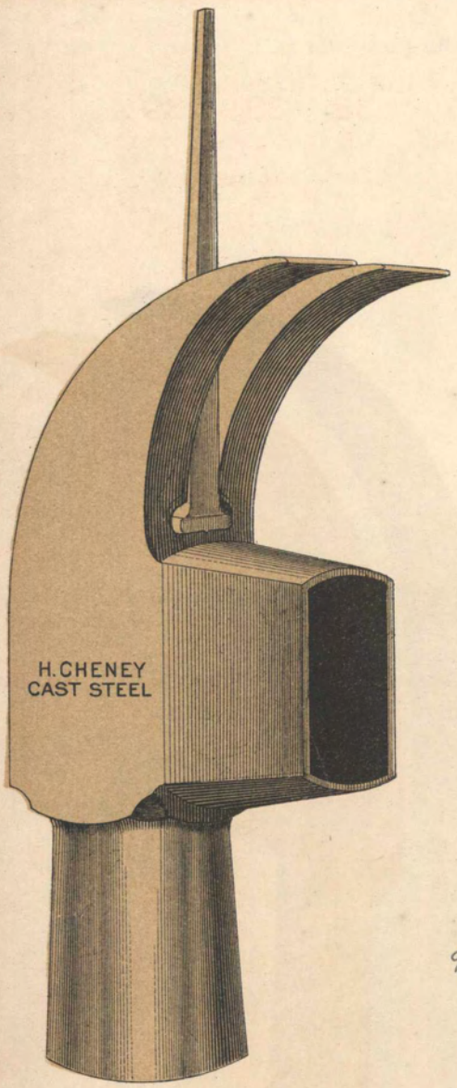
Full Size.—No. 17.

THE Henry Cheney Hammer Co.

ADZ-EYE HAMMERS.

PATENT NAIL HOLDER.

Tempered to Stand **Steel Nails.**



Full Size.—No. 35

950 **No. 33.** Bell Face. Weight 1 lb. 4 oz. suh 950 **No. 35.** Round head. Weight 1 lb. 4 oz. suh
900 **No. 34.** " Weight 1 lb. seb 900 **No. 36.** " Weight 1 lb. seb

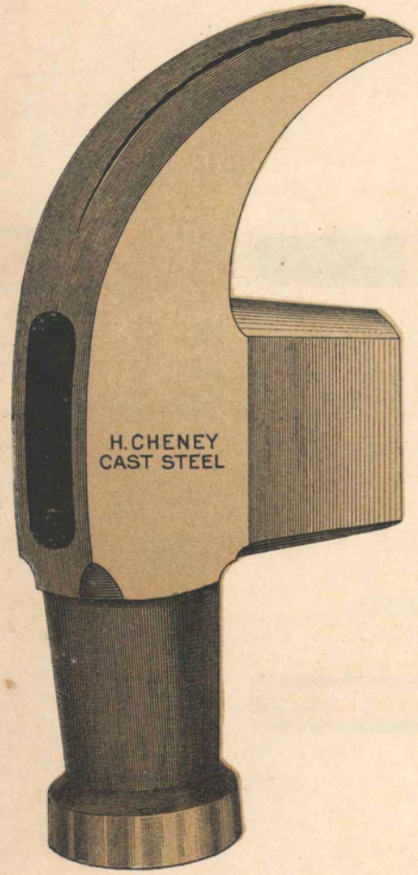
The simplest and most perfect Nail-holder in use.

In adjusting the Nail, set the head well into the socket prepared for it, and press firmly down and back in between the Claws, as illustrated in the above representation.

It will be found the most convenient and useful Hammer one can have.

Every Mechanic will at once appreciate its practical utility in the Erection of scaffolds, and all similar work.

Solid Cast Steel Hammers.

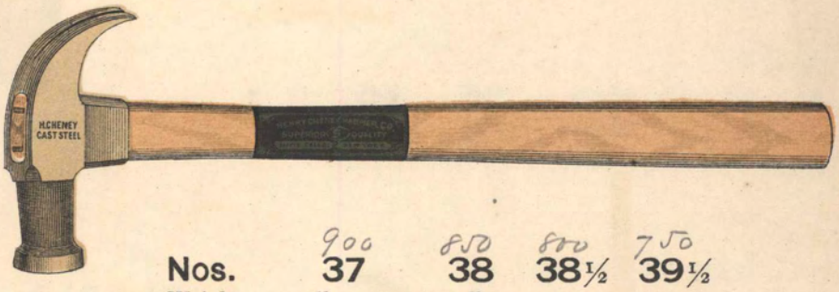


FULL SIZE—**No. 37.**

Adz-Eye Hammers.

BELL FACE.

Tempered to Stand **Steel Nails.**



	900	850	800	750
Nos.	**37**	**38**	**38½**	**39½**
Weight	1 lb. 4 oz.	1 lb.	13 oz.	7 oz.
	5Eb	5cE	Eny	EEy

Plain Nail Hammers.

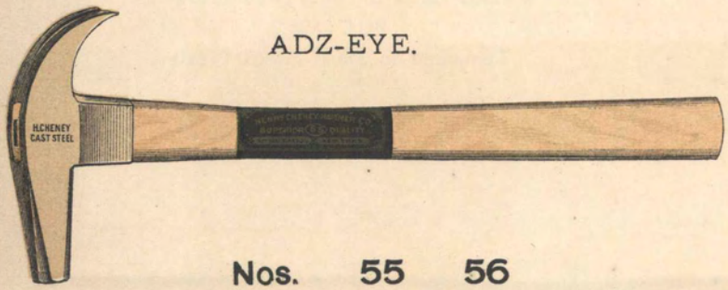
	700	675	650	800		
Nos.	**21**	**22**	**23**	**26**	~~**27**~~	~~**28**~~
Weight	1 lb. 3 oz.	1 lb.	13 oz.	1 lb. 8 oz.	13 oz.	1 lb. 3 oz.
	E5y	EEy	hbb	Eoy		

FULL SIZE—**No. 21.**

THE Henry Cheney Hammer Co.

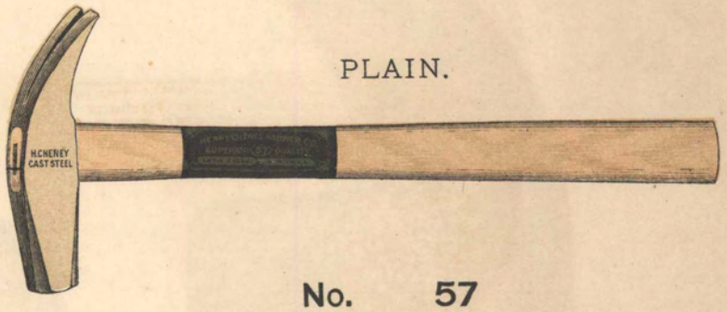
Adz-Eye Farriers' Hammers.

ADZ-EYE.



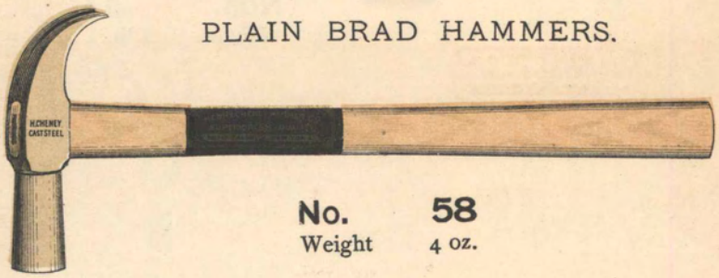
Nos.	55	56
Weight	9 oz.	7 oz.

PLAIN.



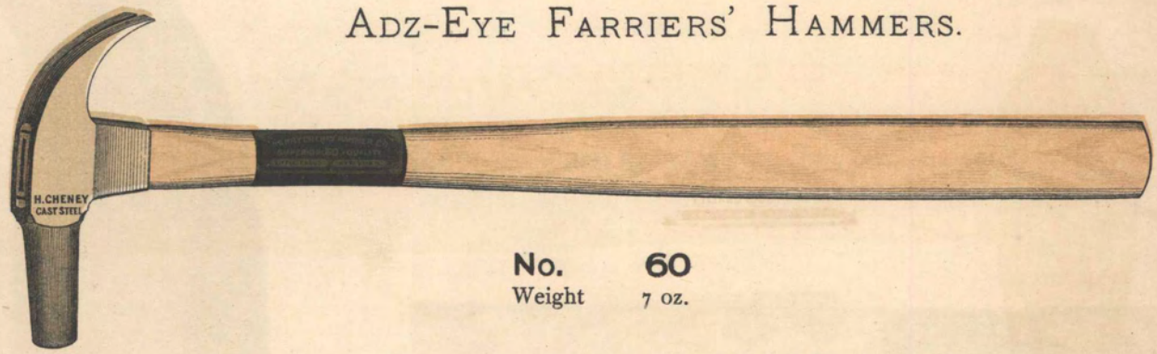
No.	57
Weight	9 oz.

PLAIN BRAD HAMMERS.



No.	58
Weight	4 oz.

Adz-Eye Farriers' Hammers.



No.	60
Weight	7 oz.

Boston Pattern.

Nos.	61	62
Weight	10 oz.	7 oz.

Solid Cast Steel Hammers

Adz-Eye Riveting Hammers.

No. 65. Weight 1 lb.

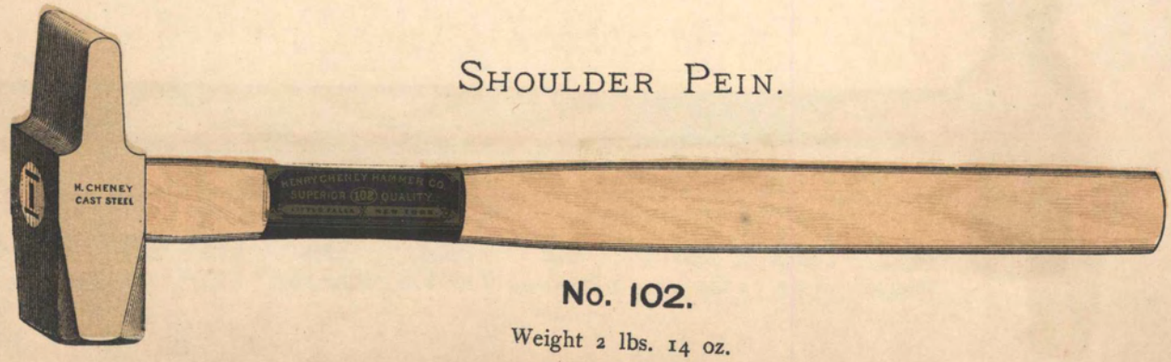
Plain Riveting Hammers.

Nos.	70	71	72	73	74	75	76
Weight	1 lb. 10 oz.	1 lb. 4 oz.	1 lb.	13 oz.	9 oz.	7 oz.	4 oz.

Blacksmiths' Hand Hammers.

Nos.	100	101
Weight	3 lbs.	2 lbs. 10 oz.

Shoulder Pein.



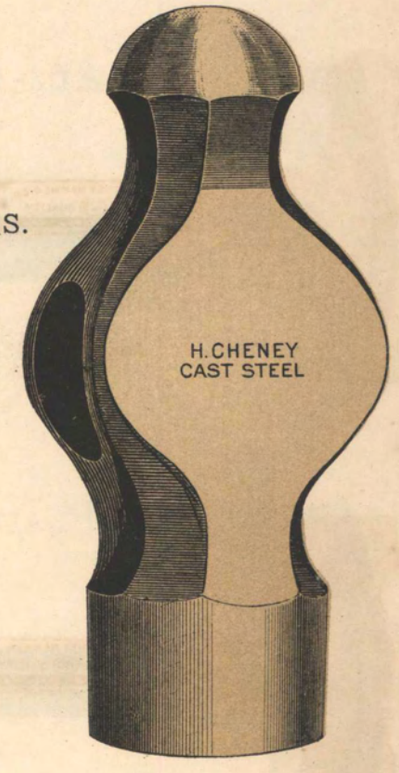
No. 102.

Weight 2 lbs. 14 oz.

THE Henry Cheney Hammer Co.

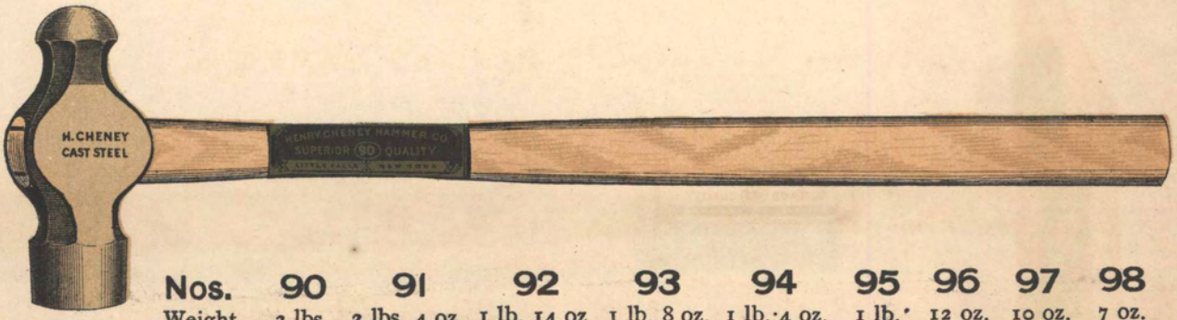
Machinists' Ball Pein Hammers.

No. 84. Round. Full Size.



No. 94. Octagon. Full Size.

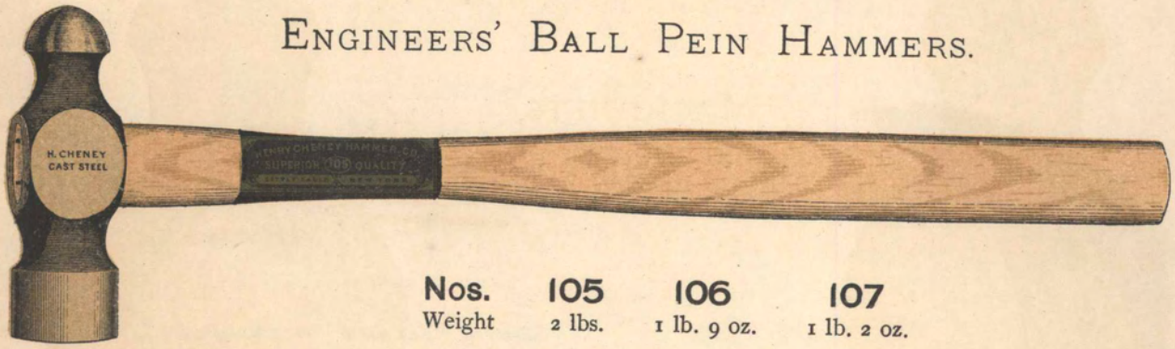
Nos.	80	81	82	83	84	85	86	87	88
Weight	3 lbs.	2 lbs. 4 oz.	1 lb. 14 oz.	1 lb. 8 oz.	1 lb. 4 oz.	1 lb.	12 oz.	10 oz.	7 oz.



Nos.	90	91	92	93	94	95	96	97	98
Weight	3 lbs.	2 lbs. 4 oz.	1 lb. 14 oz.	1 lb. 8 oz.	1 lb. 4 oz.	1 lb.	12 oz.	10 oz.	7 oz.

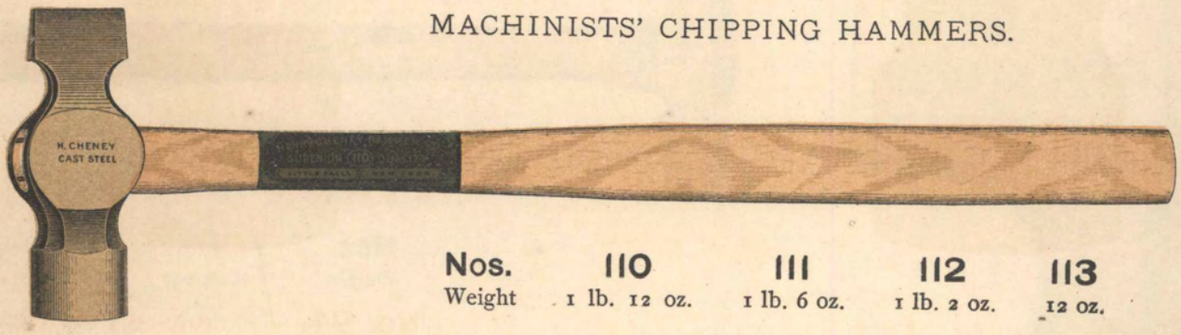
Solid Cast Steel Hammers

Engineers' Ball Pein Hammers.



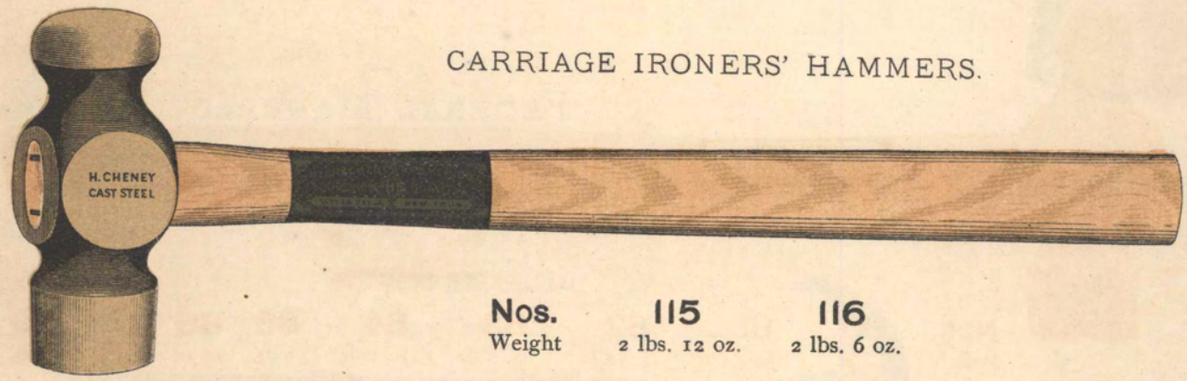
Nos.	105	106	107
Weight	2 lbs.	1 lb. 9 oz.	1 lb. 2 oz.

Machinists' Chipping Hammers.



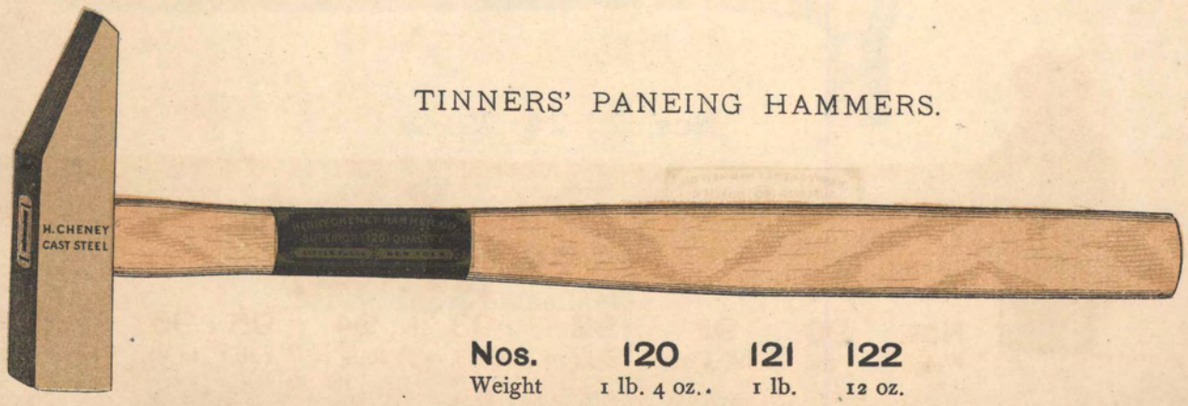
Nos.	110	111	112	113
Weight	1 lb. 12 oz.	1 lb. 6 oz.	1 lb. 2 oz.	12 oz.

Carriage Ironers' Hammers.



Nos.	115	116
Weight	2 lbs. 12 oz.	2 lbs. 6 oz.

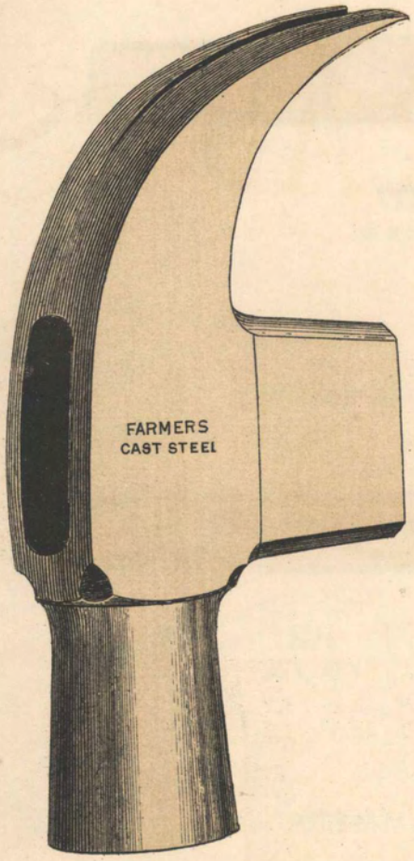
Tinners' Paneing Hammers.



Nos.	120	121	122
Weight	1 lb. 4 oz.	1 lb.	12 oz.

THE Henry Cheney Hammer Co.

SOLID CAST STEEL HAMMERS.



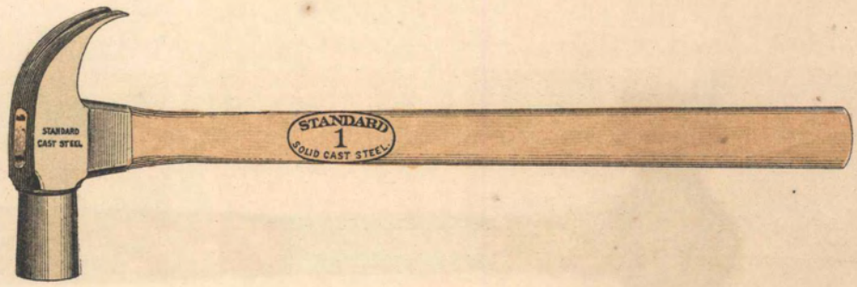
Full Size.—No. 1

EAGLE MANUFACTURING CO.

ADZ-EYE HAMMERS.

CAST STEEL.

Stamped "FARMERS'" *or* "STANDARD," *as dealers prefer.*

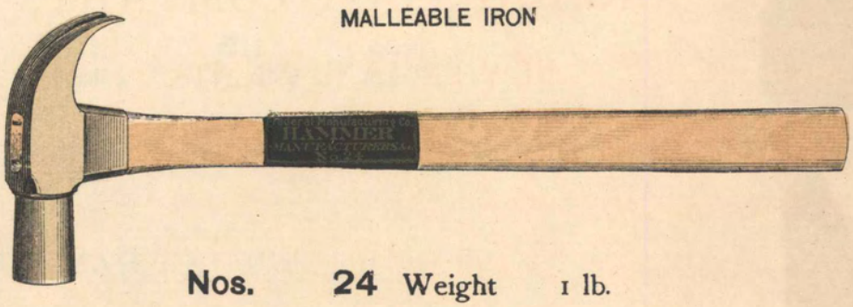


Nos.	**1**	**1½**
Weight	1 lb. 4 oz.	1 lb.

FEDERAL MANUFACTURING CO.

Adz-Eye Nail Hammers.

MALLEABLE IRON



Nos. **24** Weight 1 lb.

PLAIN BRAD.

Malleable Iron.

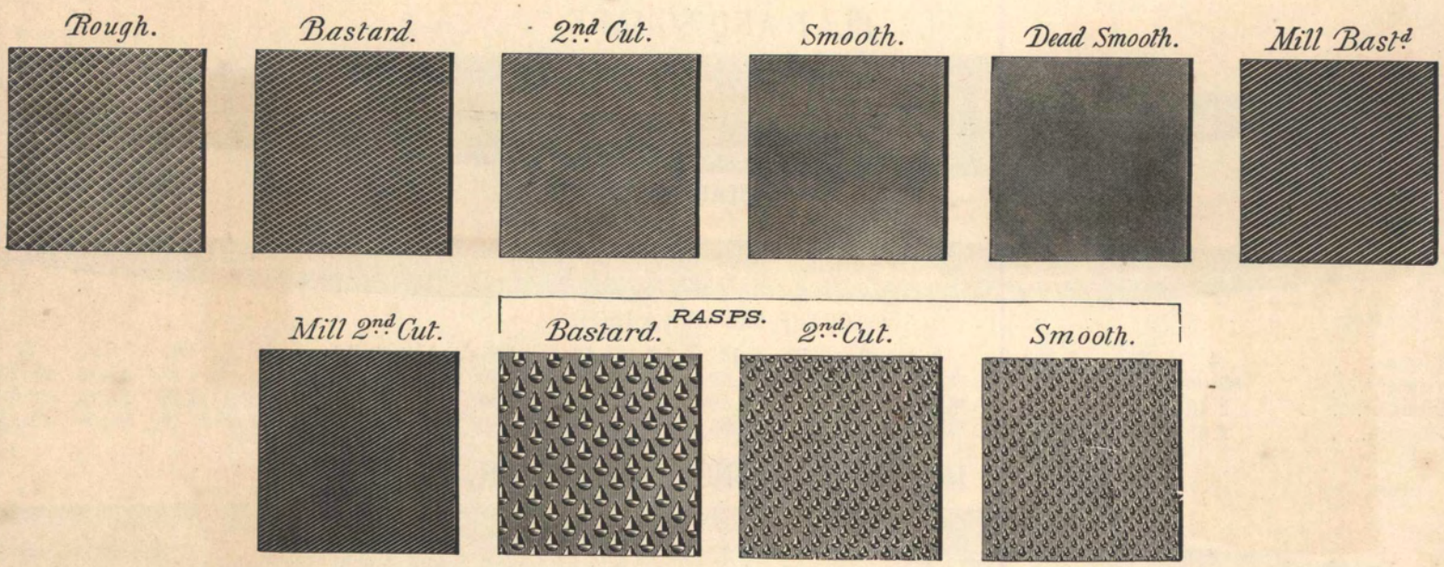
No. **25** Weight 4 oz

ARCADE FILE WORKS,

ESTABLISHED IN 1848,

MANUFACTURERS OF A SUPERIOR GRADE OF

FILES AND RASPS



NASHUA LOCK COMPANY,

NEW ENGLAND AGENTS,

36 PEARL STREET, - - - - - - BOSTON, MASS.

CUTLER, WOODROUGH & CO.,

WESTERN AGENTS,

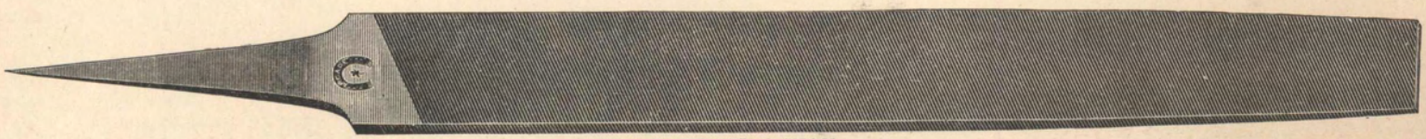
148 LAKE STREET, CHICAGO, ILL.

PRICE LIST OF FILES AND RASPS, ADOPTED AT A MEETING HELD IN NEW YORK, NOVEMBER 20th, 1885,

BY THE FILE MANUFACTURERS ASSOCIATION OF THE UNITED STATES,

AS THEIR SELLING LIST PER DOZEN.

MILL-SAW AND ROUND.



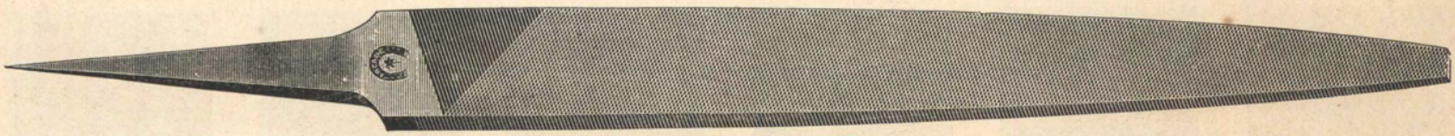
MILL BASTARD 6 INCH.

ROUND BASTARD 6 INCH.

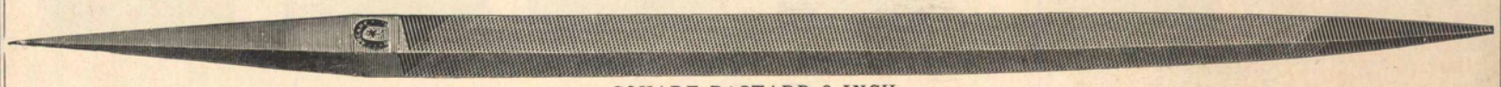
Inches.	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bastard.	$1.80	2.00	2.25	2.55	2.90	3.30	3.80	4.50	5.40	6.50	7.80	9.30	11.00	12.90	15.10	17.60	20.40
2nd Cut.	2.15	2.40	2.65	3.00	3.40	3.85	4.40	5.20	6.20	7.45	8.90	10.60	12.50	14.60	16.90	19.70	22.85
Smooth.	2.40	2.65	2.95	3.30	3.70	4.20	4.80	5.65	6.75	8.05	9.65	11.45	13.40	15.60	18.10	21.10	24.50

Extras: — Mill Double Cut and Mill Narrow Points advance 1 inch. Cross Cut Saw (Blunt) advance 2 inches.

FLAT AND SQUARE.



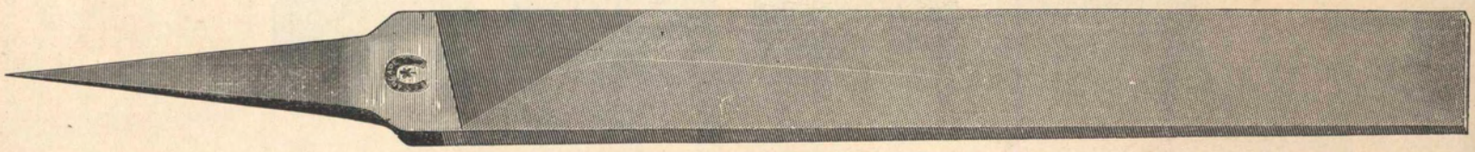
FLAT BASTARD 6 INCH.



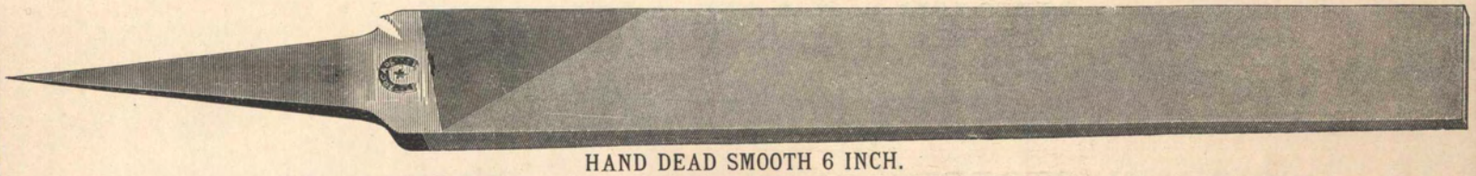
SQUARE BASTARD 6 INCH.

Inches.	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bastard.	$2.00	2.20	2.50	2.90	3.40	4.00	4.70	5.60	6.70	8.00	9.50	11.20	13.10	15.25	17.65	20.30	23.20
2nd Cut.	2.40	2.60	2.95	3.40	4.00	4.70	5.45	6.50	7.70	9.15	10.90	12.75	14.85	17.25	19.75	22.75	26.00
Smooth.	2.65	2.90	3.25	3.75	4.35	5.10	5 90	7.05	8.40	10.00	11.80	13.75	16.00	18.45	21.20	24.35	27.85

HAND, WARDING AND PILLAR.

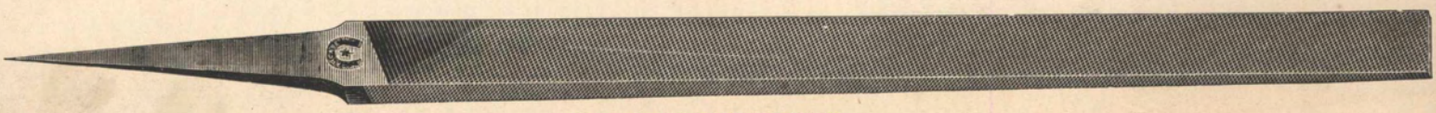


HAND SMOOTH, 6 INCH.



HAND DEAD SMOOTH 6 INCH.

WARDING BASTARD 6 INCH.



PILLAR BASTARD 6 INCH.

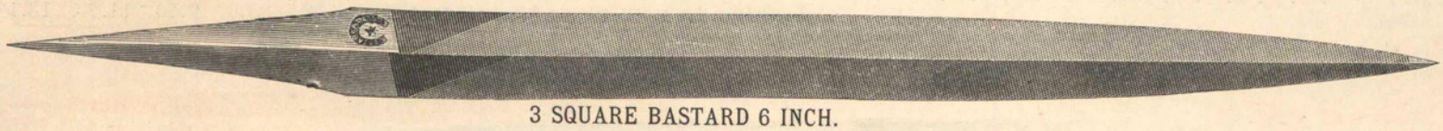
Inches.	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bastard.	$2.25	2.50	2.80	3.20	3.70	4.35	5.20	6.30	7.50	8.90	10.50	12.30	14.30	16.60	19.20	22.10	25.30
2nd Cut.	2.70	3.00	3.30	3.75	4.35	5.10	6.00	7.30	8.60	10.20	12.00	14.00	16.20	18.75	21.50	24.75	28.35
Smooth.	3.00	3.30	3.65	4.15	4.75	5.55	6.55	7.95	9.40	11.00	13.00	15.10	17.50	20.10	23.00	26.50	30.35

Dead Smooth double the price of Bastard Cut. Arcade Files are guaranteed equal to best English make.

70/70

HALF ROUND AND THREE SQUARE.

HALF ROUND BASTARD 6 INCH.



3 SQUARE BASTARD 6 INCH.

Inches.	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Bastard.	$2.50	2.80	3.20	3.70	4.30	5.00	5.80	6.70	7.80	9.10	10.60	12.40	14.50	16.90	19.60	22.60	26.00
2nd Cut.	3.00	3.35	3.80	4.35	5.00	5.85	6.75	7.75	9.00	10.40	12.10	14.15	16.50	19.10	22.00	25.30	29.10
Smooth.	3.30	3.70	4.15	4.80	5.50	6.40	7.30	8.45	9.75	11.25	13.10	15.25	17.70	20.50	23.50	27.10	31.20

FEATHER EDGE, CROSS AND HIGH BACK HALF ROUND (BLUNT).

CROSSING BASTARD 6 INCH.

Inches.	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Bastard.	$3.20	3.70	4.30	5.00	5.80	6.70	7.80	9.10	10.60	12.40	14.50	16.90	19.60	22.60	26.00
2nd Cut.	3.80	4.35	5.00	5.85	6.75	7.75	9.00	10.40	12.10	14.15	16.50	19.10	22.00	25.30	29.10
Smooth.	4.15	4.80	5.50	6.40	7.30	8.45	9.75	11.25	13.10	15.25	17.70	20.50	23.50	27.10	31.20

SLOTTING (BLUNT) FILES.

Inches.	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Bastard.	$2.80	3.20	3.70	4.35	5.20	6.30	7.50	8.90	10.50	12.30	14.30	16.60	19.20	22.10	25.30
2nd Cut.	3.30	3.75	4.35	5.10	6.00	7.30	8.60	10.20	12.00	14.00	16.20	18.75	21.50	24.75	28.35
Smooth.	3.65	4.15	4.75	5.55	6.55	7.95	9.40	11.00	13.00	15.10	17.50	20.10	23.00	26.50	30.35

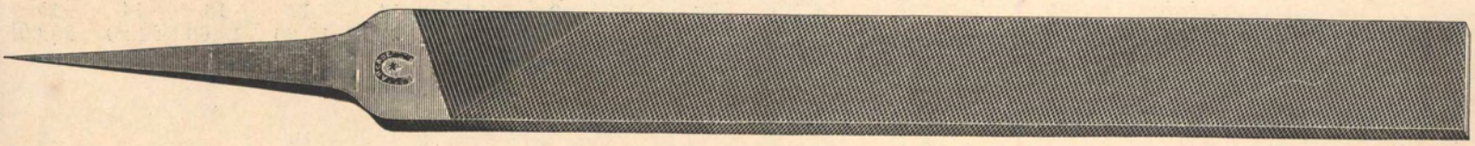
CANT BLUNT (DOUBLE CUT) FILES.

Inches.	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Bastard.	$2.50	2.90	3.40	4.00	4.70	5.60	6.70	8.00	9.50	11.20	13.10	15.25	17.65	20.30	23.20
2nd Cut.	2.95	3.40	4.00	4.70	5.45	6.50	7.70	9.15	10.90	12.75	14.85	17.25	19.75	22.75	26.00
Smooth.	3.25	3.75	4.35	5.10	5.90	7.05	8.40	10.00	11.80	13.75	16.00	18.45	21.20	24.35	27.85

KNIFE FILES.

Inches.	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bastard.	$2.80	3.20	3.70	4.30	5.00	5.80	6.70	7.80	9.10	10.60	12.40	14.50	16.90	19.60	22.60	26.00
2nd Cut.	3.35	3.80	4.35	5.00	5.85	6.75	7.75	9.00	10.40	12.10	14.15	16.50	19.10	22.00	25.30	29.10
Smooth.	3.70	4.15	4.80	5.50	6.40	7.30	8.45	9.75	11.25	13.10	15.25	17.70	20.50	23.50	27.10	31.20

EQUALING FILES.



Equaling (Bellied), advance 2 inches on respective Kinds and Cuts.

Arcade Files are guaranteed equal to best English make.

FLAT WOOD FILES.

FLAT WOOD FILE 6 INCH.

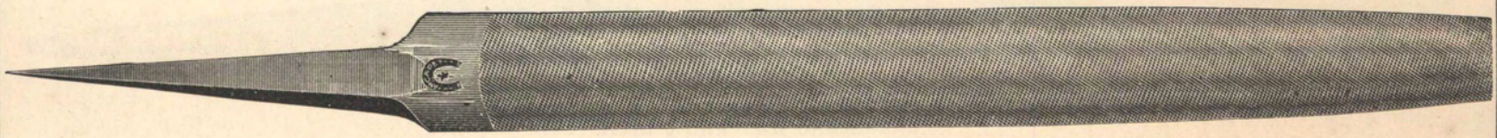
Inches.	6	7	8	9	10	11	12	13	14	15	16
Dozen.	$2.50	2.90	3.40	4.00	4.70	5.60	6.70	8.00	9.50	11.20	13.10

HALF ROUND WOOD AND CABINET FILES.

HALF ROUND WOOD FILE 6 INCH.

Inches.	6	7	8	9	10	11	12	13	14	15	16
Dozen.	$3.20	3.70	4.30	5.00	5.80	6.70	7.80	9.10	10.60	12.40	14.50

CABINET FILES.



CABINET FILE 6 INCH.

Inches.	6	7	8	9	10	11	12	13	14	15	16
Dozen.	$4.20	5.00	6.10	7.30	8.75	10.40	12.30	14.50	16.90	19.60	22.50

CABINET RASPS.

CABINET RASP 6 INCH.

Inches.	6	7	8	9	10	11	12	13	14	15	16
Dozen.	$6.00	7.00	8.20	9.60	11.20	13.00	15.00	17.20	19.60	22.70	25.00

HALF ROUND AND FLAT WOOD AND FILE RASPS.

HALF ROUND WOOD RASP 6 INCH.

Inches.	6	7	8	9	10	11	12	13	14	15	16
Dozen.	$4.20	5.00	6.10	7.30	8.75	10.40	12.30	14.50	16.90	19.60	22.50

LAST MAKERS' RASPS.

Inches.	6	7	8	9	10	11	12	13	14	15
Dozen.	$7.00	8.20	9.60	11.20	13.00	15.00	17.20	19.60	22.20	25.00

SHOE RASPS.

Inches.	6	7	8	9	10	11	12
Flat and Half Round.	$4.60	5.30	6.10	7.00	8.00	9.10	10.30
Oval.	5.30	6.10	7.00	8.00	9.10	10.30	11.60

Arcade Files are guaranteed equal to the best English make.

TAPER SAW FILES.

TAPER SAW FILE 6 INCH.

Inches.	3	3½	4	4½	5	5½	6	7	8	9	10	11	12	13	14
Single Cut.	$1.10	1.10	1.20	1.40	1.70	2.00	2.40	3.00	3.80	4.60	5.70	7.20	9.00	11.00	13.20
Double Cut.	1.60	1.60	1.75	2.00	2.40	2.75	3.25	4.00	4.95	5.90	7.10	8.80	10.80	12.90	15.20

SLIM TAPER SAW FILES.

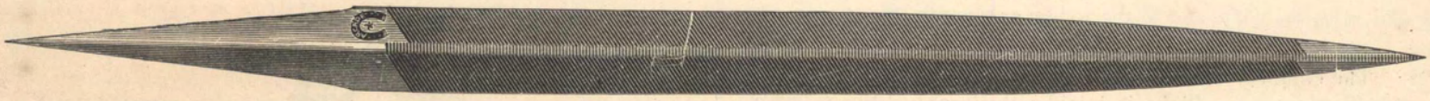
SLIM TAPER SAW FILE 6 INCH.

Inches.	3	3½	4	4½	5	5½	6	7	8	9	10	11	12	13	14
Single Cut.	$1.20	1.20	1.30	1.45	1.70	1.90	2.10	2.50	3.00	3.70	4.50	5.50	6.80	8.30	10.00
Double Cut.	1.80	1.80	1.90	2.10	2.40	2.60	2.85	3.30	3.90	4.70	5.60	6.75	8.20	9.75	11.50

DOUBLE END TAPERS.

Inches.	6	7	8	9	10	11	12	14
Dozen.	$2.40	2.40	2.60	2.90	3.40	3.80	4.20	5.00

BAND SAW FILES, BLUNT AND TAPER POINTS.



BAND SAW TAPER FILE 6 INCH.

Inches.	3	3½	4	4½	5	5½	6	7	8	9	10	11	12	13	14
Heavy.	$1.60	1.60	1.75	2.00	2.40	2.75	3.25	4.00	4.95	5.90	7.10	8.80	10.80	12.90	15.20
Light.	1.80	1.80	1.90	2.10	2.40	2.60	2.85	3.30	3.90	4.70	5.60	6.75	8.20	9.75	11.50

GINSAW, SINGLE CUT.

Inches.	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Dozen.	$2.25	2.50	2.80	3.20	3.70	4.35	5.20	6.30	7.50	8.90	10.50	12.30	14.30	16.60	19.20	22.10	25.30

ROUND GULLETING, PIT AND CANT SAW, (BLUNT) SINGLE CUT.

Inches.	3	3½	4	4½	5	5½	6	7	8	9	10	11	12
Dozen.	$2.10	2.10	2.20	2.30	2.50	2.80	3.20	3.70	4.30	5.00	5.80	6.70	7.70

HOOK TOOTH AND ROUND OFF, (BLUNT) SINGLE CUT.

Inches.	6	7	8	9	10	11	12
Dozen.	$3.60	3.90	4.40	5.10	6.00	7.10	8.40

HORSE RASPS.

Inches.	10	11	12	13	14	15	16	17	18
Plain.	$6.50	7.50	9.00	10.70	12.70	15.00	17.60	20.50	23.70
Bevelled and 3-4 Rasp.	7.20	8.30	10.00	11.80	14.00	16.50	19.40	22.50	26.00
Tanged.	9.00	10.25	12.00	14.00	16.50	19.50	23.00		

EXTRAS (GENERAL).

One Round Edge, advance 7½ per cent, and Two Round Edges, 15 per cent on respective Kinds and Cuts.

Blunt Files, not specified, advance one inch on respective Kinds and Cuts. Dead Smooth, double the price of Bastard Cut.

Sizes Below 4 Inches, not extended, take 4 inch price; ½ Inches not specified, take next higher full inch price.

Rough, Coarse, Union Cut, Brass, or Other than Regular Cuts (not specified), made upon Regular or Standard shaped Blanks, advance one inch on respective Kinds and Cuts.

Single, or Float Cut (not specified), on Regular Shapes, take Double Cut Price.

Irregular Goods.—All lengths above those listed, and Files varying from Standard Sizes, to be classed as Irregular and subject to special prices.

Arcade Files are guaranteed equal to the best English make.

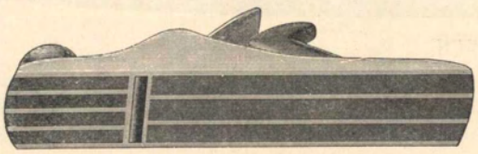
NASHUA LOCK COMPANY,
NEW ENGLAND AGENTS,
36 PEARL ST., BOSTON, MASS.

CUTLER, WOODROUGH & CO.,
WESTERN AGENTS,
148 LAKE ST., CHICAGO, ILL.

STEER'S PATENT ADJUSTABLE IRON PLANES.

IRON PLANES,

WITH COMPOSITE BOTTOM.



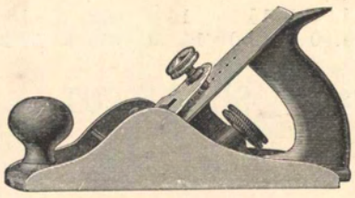
Cut showing the Composite Bottom. Nos. 303 to 307.

OUR NEW PATENTED IRON PLANE

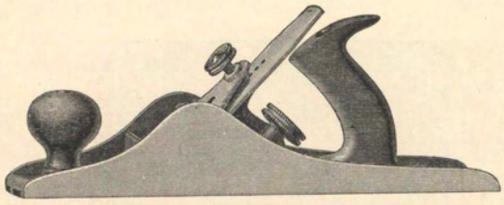
Is offered to the trade and to the public as the only Plane ever yet made that has successfully met the great objection to Iron Planes, viz: The clinging of the Plane when in use, to the work.

The bottom of the Plane is inlaid with Rosewood Strips firmly and immovably dovetailed into the Iron, and so combined as to prevent the wood from wearing away, giving the ease in working of a wood plane, while retaining all the advantages of the Iron Plane.

The growing popularity of this Plane is its best commendation.



No. 303, Smooth Plane, 8 in. long, $1\frac{3}{4}$ in. Cutter. . Each, $3 00
No. 304, Smooth Plane, 9 in. long, 2 in. Cutter. . Each, 3 25



No. 305, Jack Plane, 14 in. long, $2\frac{1}{8}$ in. Cutter. . Each, $3 75
No. 306, Fore Plane, 18 in. long, $2\frac{1}{4}$ in. Cutter. . Each, 4 75
No. 307, Jointer, 22 in. long, $2\frac{3}{8}$ in. Cutter. . . Each, 5 50

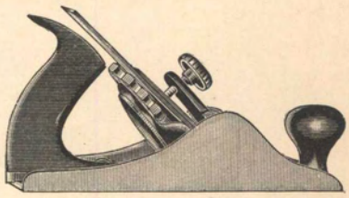
EXTRA IRONS.

INCHES.	$1\frac{3}{4}$	2	$2\frac{1}{8}$	$2\frac{1}{4}$	$2\frac{3}{8}$
Each.	$ 30	33	38	40	45

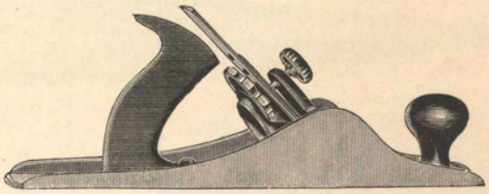
These Irons are of sufficient thickness to absolutely prevent all chattering.

ALL IRON BENCH PLANES,

With an entirely new, patented, and greatly improved mode of adjustment, specially designed to do away with ALL lost motion, a fault existing in most screw adjustments.



No. 403, Smooth Plane, 8 in. long, $1\frac{3}{4}$ in. Cutter. . Each, $3 00
No. 404, Smooth Plane, 9 in. long, 2 in. Cutter. . Each, 3 25

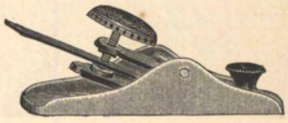


No. 405, Jack Plane, 14 in. long, $2\frac{1}{8}$ in. Cutter. . Each, $3 75
No. 406, Fore Plane, 18 in. long, $2\frac{1}{4}$ in. Cutter. . Each, 4 75
No. 407, Jointer, 22 in. long, $2\frac{3}{8}$ in. Cutter. . . . Each, 5 50

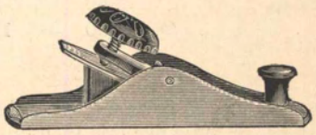
The above Planes are fitted with regular Double Irons, and believed to be the best Iron Plane yet produced.

BLOCK PLANES.

No. 402, Block Plane, $5\frac{1}{2}$ in. long, $1\frac{1}{4}$ in. Cutter. . Each, $ 40



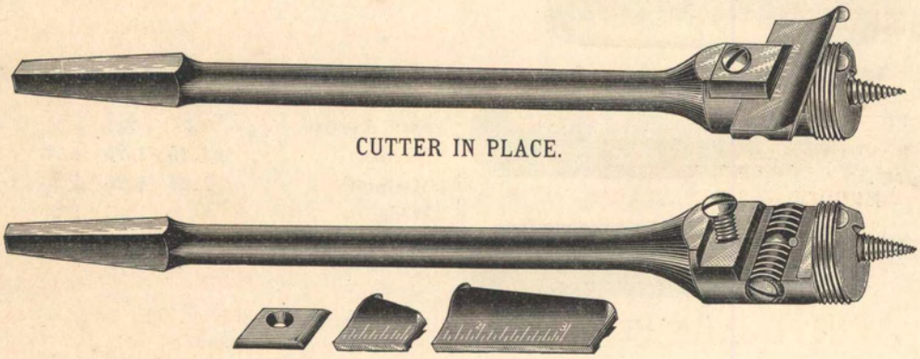
No. 410, Block Plane, $7\frac{1}{2}$ in. long, $1\frac{3}{4}$ in. Cutter. . Each, $ 60
No. 420, Block Plane, $7\frac{1}{2}$ in. long, $1\frac{3}{4}$ in. ADJUSTABLE CUTTER. . . . . Each, 85



No. 415, Block Plane, $6\frac{1}{2}$ in. long, $1\frac{3}{4}$ in. ADJUSTABLE CUTTER, with ADJUSTABLE MOUTH. . . . . Each, $1 50

All the above Planes are beautifully finished, and the Plane Irons made from the finest quality of steel and FULLY WARRANTED. ALL packed one in a box.

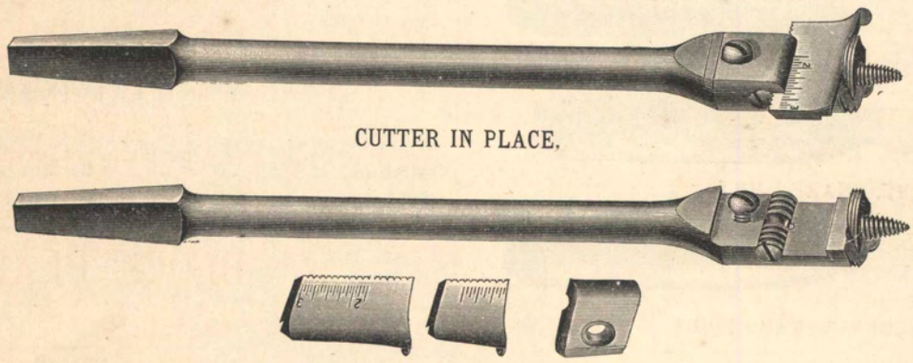
STEER'S PATENT ADJUSTABLE EXTENSION BIT.



CUTTER IN PLACE.

BIT WITH CUTTERS OFF.

No. 1. Cutting from $\frac{7}{8}$ to 3 inches (2 Cutters, Nos. 3 and 4, with each Bit). . . . . Per Dozen, $26 00



CUTTER IN PLACE.

BIT WITH CUTTERS OFF.

No. 2. Cutting from $\frac{5}{8}$ to $1\frac{3}{4}$ inches (2 Cutters, Nos. 1 and 2, with each Bit). . . . . Per Dozen, $22 00

EXTRA CUTTERS.

No. 1. Cutters only, Cutting from $\frac{5}{8}$ to $1\frac{1}{8}$ inches. . . . . Per Dozen, $3 50
No. 2. Cutters only, Cutting from $1\frac{1}{8}$ to $1\frac{3}{4}$ inches. . . . . Per Dozen, 5 00
No. 3. Cutters only, Cutting from $\frac{7}{8}$ to $1\frac{5}{8}$ inches. . . . . Per Dozen, 4 50
No. 4. Cutters only, Cutting from $1\frac{5}{8}$ to 3 inches. . . . . Per Dozen, 6 00

These Adjustable Bits are the simplest and most effective yet produced. The Cutter is firmly and fixedly held, and will never crawl, yet can be adjusted with perfect ease; leaving the hole of same diameter throughout its full depth.
Will bore entirely through without chipping, lifting the wood in one continuous scroll. Are finely finished and fully warranted.
Packed one in a box.

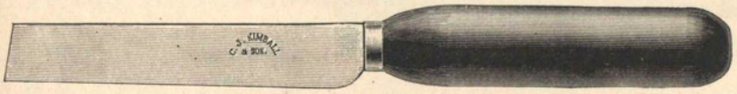
NASHUA LOCK COMPANY,
NEW ENGLAND AGENTS,
36 PEARL ST., BOSTON, MASS.

CUTLER, WOODROUGH & CO.,
WESTERN AGENTS,
148 LAKE ST., CHICAGO, ILL.

SHOE KNIVES.

STAINED HANDLES. BRASS CAP FERRULES.

NARROW.

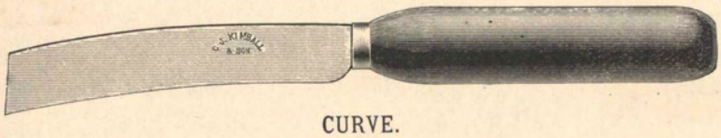


MEDIUM.

WIDE.

SQUARE.

Size, Inches.	2	2½	3	3½	4	4½	
Narrow.	$1.25	1.25	1.25				Per Doz.
Medium.	1.25	1.25	1.25	1.25	1.25	1.37½	Per Doz.
Wide.			1.25	1.25	1.37½	1.50	Per Doz.

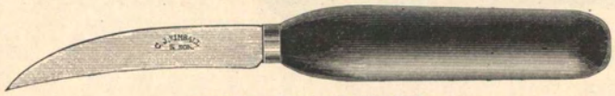


CURVE.

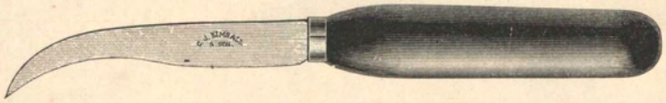
CURVE.

Size, Inches.	2	2½	3	3½	4	
Narrow.	$1.25	1.25	1.25			Per Doz.
Medium.	1.25	1.25	1.25	1.25	1.25	Per Doz.

SHARP POINT.



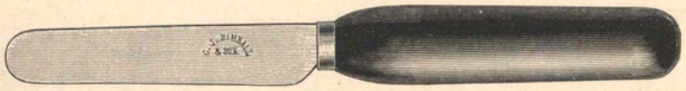
CURVE, SHARP POINT.



EXTRA CURVE, SHARP POINT.

SHARP POINT.

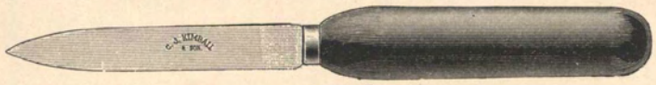
Size, Inches.	3	3½	4	4½	
Medium.	$1.25	1.25	1.25	1.37½	Per Doz.
Wide.		1.25	1.37½	1.50	Per Doz.



ROUND POINT.

ROUND POINT.

Size, Inches.	3	3½	4	4½	
	$1.25	1.25	1.25	1.37½	Per Doz.



GOTHIC.

GOTHIC.

Size, Inches.	3	3½	
	$1.25	1.25	Per Doz.

HAWK BILL.

HAWK BILL.

Size, Inches.	2	2½	3	3½	
	$1.25	1.25	1.25	1.25	Per Doz.

No. 2. SECOND QUALITY, SQUARE POINT.

SECOND QUALITY. NO STAMP. WHITE HANDLES.

Size, Inches.	2½	3	3½	4	
	$ .80	.80	.85	.90	Per Doz.

One dozen in a box.

207

SHOE KNIVES.

STAINED HANDLES. BRASS CAP FERRULES.

SQUARE POINT CUTTING DOWN HEEL.

CUTTING DOWN HEEL.

Size, Inches.	$4\frac{1}{2}$	5	$5\frac{1}{2}$	6
Light, Per Doz.	$2.25	2.75	3.00	
Heavy, Per Doz.		3.00		3.50

CONVEX OR ROUND AND CURVED.

CONVEX OR ROUND AND CURVED.

Size, Inches.	$2\frac{1}{2}$
Convex or Round, Light, Per Doz.	$1.25
Convex Curved, Light, Per Doz.	1.25

SQUARE POINT SET BACK.

SQUARE POINT SET BACK.

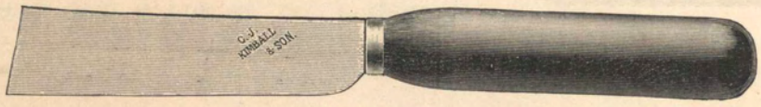
Size, Inches.	$4\frac{1}{2}$x$\frac{1}{2}$ wide.
Per Doz.	$1.75

CURVED SOLE LEATHER.

CURVED SOLE LEATHER.

Size, Inches.	5
Per Doz.	$2.50

FACTORY KNIVES, SKIVERS AND BUFFERS.



STRAIGHT.

LOWELL PATTERN.

FACTORY KNIVES.

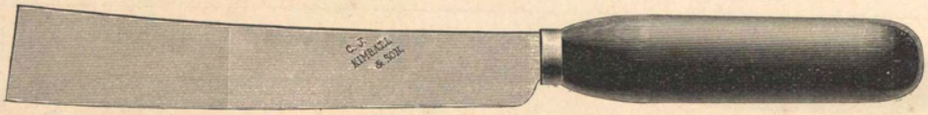
Size, Inches.	4	$4\frac{1}{2}$
Straight, Per Doz.	$1.50	$1.62\frac{1}{2}$
Lowell, Per Doz.	1.50	$1.62\frac{1}{2}$

4 1-2 INCH UPPER SKIVER.

ROUND SKIVER.

ROUND AND SQUARE POINT SKIVERS.

Size, Inches.	$4\frac{1}{2}$	6	$6\frac{1}{2}$
Upper, Per Doz.	$1.75		
Round Point, Per Doz.		2.00	2.25
Square Point, Per Doz.		2.00	2.25



SQUARE POINT BUFFERS.

SQUARE POINT BUFFERS.

Size, Inches.	6
Light, Per Doz.	$2.00
Heavy, Per Doz.	2.00

One dozen in a box.

ROUND HANDLE.

BREAD KNIVES.

ROUND POINT.			SQUARE POINT.		
Size, In.	7	8	Size, In.	6½	7½
Per Doz.	$2.25	2.50	Per Doz.	$2.00	2.25

DOUBLE EDGE, NARROW.

ROUND HANDLE.

BUTCHER KNIVES.

DOUBLE EDGE, NARROW.

Size, Inches.	6	6½
Per Doz.	$2.00	2.25

ROUND HANDLE.

Size, Inches.	6	6½	7	8
Per Doz.	$2.00	2.25	2.50	3.00

FLAT BEECH HANDLE.

BUTCHER KNIVES.

Size, Inches.	6	6½	7	8
Per Doz.	$2.25	2.50	2.75	3.35

FLAT BEECH HANDLE.

SKINNING KNIVES.

Size, Inches.	5	5½
Per Doz.	$2.00	2.25

FLAT COCOBOLA HANDLE.

STEAK KNIVES.

Size, In.	10	11	12	13	14
Per Doz.	$8.50	9.50	10.00	11.00	12.50

FLAT BEECH HANDLE.

HALIBUT KNIVES.

Size, Inches.	12	13	14
Per Doz.	$11.50	12.50	13.50

COD SPLITTING KNIVES.

COD SPLITTING KNIVES.

HANDLED.			WITHOUT HANDLES.		
Size, In.	6	6½	Size, In.	6	6½
Per Doz.	$2.25	2.50	Per Doz.	$2.00	2.25

MACKEREL SPLITTING KNIVES.

MACKEREL SPLITTING KNIVES.

HANDLED.		WITHOUT HANDLES.	
Size, In.	3¼	Size, In.	3¼
Per Doz.	$1.25	Per Doz.	$1.10

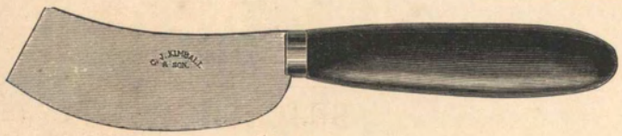
THROATING KNIVES.

THROATING KNIVES.

HANDLED.		WITHOUT HANDLES.	
Size, In.	6½	Size, In.	6½
Per Doz.	$2.25	Per Doz.	$2.00

Steak and Halibut Knives half dozen, all others one dozen in a box.

CIGAR, APPLE AND KITCHEN KNIVES.



CIGAR.

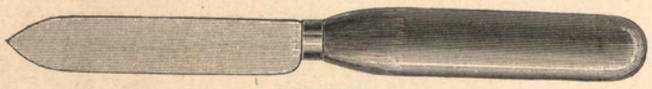
CIGAR.

SQUARE POINT.		ROUND POINT.	
Per Doz.	$2.00	Per Doz.	$2.00

APPLE.

APPLE.

SHARP POINT.		SQUARE POINT.	
Per Doz.	$ .62½	Per Doz.	$ .62½



KITCHEN.

KITCHEN.

BUTCHER KNIFE POINT.

Size, Inches.	3¼
Per Dozen.	$ .85

SCREW DRIVERS.

SOLID CAST STEEL.

ROUND HANDLE.

SCREW DRIVERS.

ROUND HANDLE.

Size, In.	2	3	4	5	6	7	8	9	10	11	12
Per Doz.	$ .80	1.00	1.25	1.50	1.75	2.00	2.25	2.75	3.00	3.25	3.50

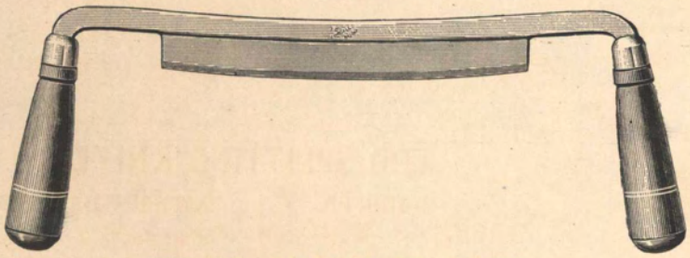
FLAT HANDLE.

Size, In.	2	3	4	5	6	7	8	9	10	11	12
Per Doz.	$ .80	1.00	1.25	1.50	1.75	2.00	2.25	2.75	3.00	3.25	3.50

SEWING MACHINE.

2 Inch, 60c. Per Doz.

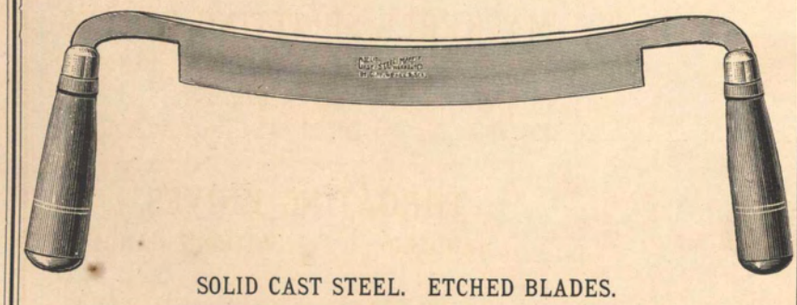
DRAWING KNIVES.



CONCAVE. RAZOR BLADE. ETCHED.

CONCAVE. RAZOR BLADE. ETCHED.

Size, In.	6	7	8	9	10	11	12	13	14
Per Doz.	$6.00	6.90	7.25	8.10	8.75	9.50	10.40	11.20	12.00



SOLID CAST STEEL. ETCHED BLADES.

SOLID CAST STEEL. ETCHED BLADES.

Size, In.	6	7	8	9	10	11	12	13	14
Per Doz.	$6.00	6.90	7.25	8.10	8.75	9.50	10.40	11.20	12.00

COACH MAKER'S.

NARROW, ETCHED BLADES.

Size, Inches.	6	7	8	9	10
Per Doz.	$6.00	6.90	7.25	8.10	8.75

One dozen in a box.

ILLUSTRATED CATALOGUE

OF

THE YALE CASTER COMPANY,

MANUFACTURERS OF

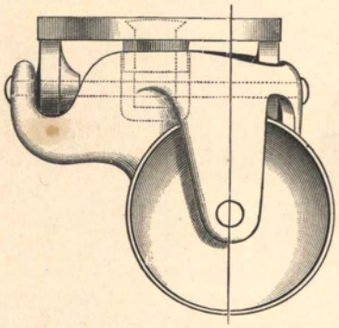
THE YALE CASTER, GEM CASTER, GEM STOVE TRUCK, AND HARDWARE SPECIALTIES,

NEW HAVEN, CONN., U.S.A.

1886.

TWO FRICTION WHEELS.

TWO FLOOR WHEELS.



THE BEST CASTER

EVER KNOWN.

THE YALE CASTER

IS ABSOLUTELY FRICTIONLESS. DOUBLE FRICTION ROLLERS. DOUBLE FLOOR WHEELS. MOVES WITH SLIGHT EFFORT IN ANY DIRECTION. NO WEARING OF CARPETS OR FLOORS. NO BREAKING OF CASTERS. NO TAKING APART TO PUT ON. BEAUTIFUL PATTERNS. FINE FINISH. UNIVERSAL JOINT MOVEMENTS. TEN TIMES THE STRENGTH OF COMMON CASTERS. CARRY IMMENSE LOADS EASILY. NEAT AND TASTY IN APPEARANCE. NEAT AND STRONG PACKAGES.

THE GEM CASTER

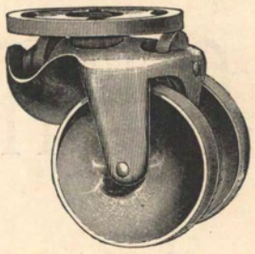
IS MADE IN LARGE VARIETY. THE PRINCIPLE OF THE BALL BEARING IS APPLIED BY THE USE OF FLAT STEEL ROLLERS OR DISCS, WHICH RUN AROUND IN A GROOVE, MAKING IT ALMOST ABSOLUTELY FRICTIONLESS. LIKE THE YALE CASTER, THE CENTRE OF BEARING IS WITHIN THE BASE, AND THE TENDENCY TO SPLIT FURNITURE LEGS OR STRAIN THE STEMS OR SCREWS, AS IN THE ORDINARY CASTER, IS ENTIRELY OBVIATED.

SOLD BY THE BEST TRADE IN THE UNITED STATES.

NASHUA LOCK COMPANY,
EASTERN AGENTS,
36 PEARL ST., BOSTON, MASS.

CUTLER, WOODROUGH & CO.,
WESTERN AGENTS,
148 LAKE ST., CHICAGO, ILL.

CUTS ARE FULL SIZE.

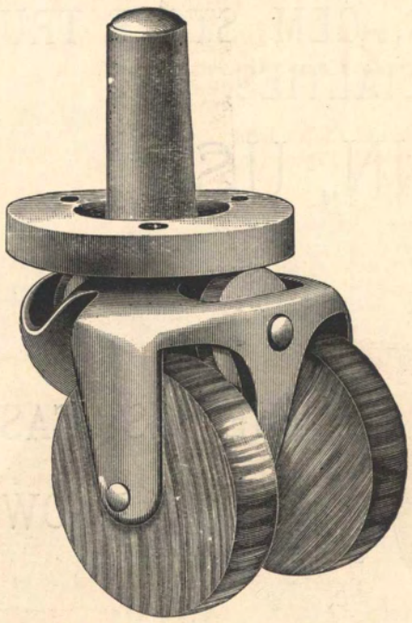


Yale Caster. Style 1.

SIZE 10.

DIAMETER OF FLOOR WHEELS, 1 INCH.
DIAMETER OF PLATE, . . 1 INCH.

Order by these Numbers.		Price per Set of Four.
No. 101,	Round Plate, Iron Wheels.	$ 55
No. 102,	Oblong Plate, Iron Wheels.	55
No. 103,	Stem Plate, Iron Wheels.	55
No. 107,	Round Plate, Lig. Vitæ Wheels.	60
No. 108,	Oblong Plate, Lig. Vitæ Wheels.	60
No. 109,	Stem Plate, Lig. Vitæ Wheels.	60



Yale Caster. Style 9.

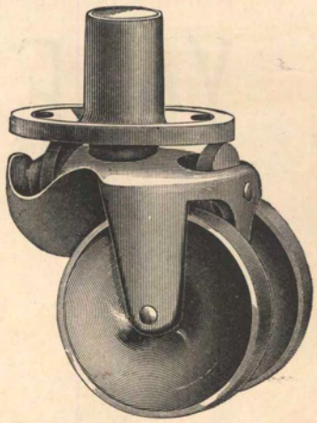
Stem Plate Casters fit old style shells or sockets.
Sockets are not required for new work.

SIZE 15.

DIAMETER OF WHEELS, 1 5-10 INCHES.
DIAMETER OF PLATE, 1 5-8 INCHES.

Order by these Numbers.		Price per Set of Four.
No. 151,	Round Plate, Iron Wheels.	$ 65
No. 152,	Oblong Plate, Iron Wheels.	65
No. 153,	Stem Plate, Iron Wheels.	65
No. 154,	Round Plate, Porcelain Wheels.	65
No. 155,	Oblong Plate, Porcelain Wheels.	65
No. 156,	Stem Plate, Porcelain Wheels.	65
No. 157,	Round Plate, Lig. Vitæ Wheels.	70
No. 158,	Oblong Plate, Lig. Vitæ Wheels.	70
No. 159,	Stem Plate, Lig. Vitæ Wheels.	70

CUTS ARE FULL SIZE.

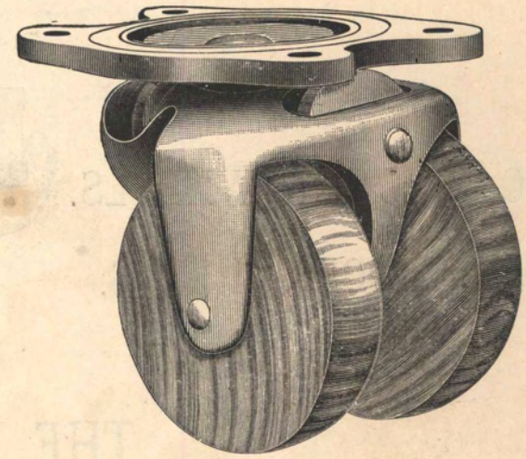


Yale Caster. Style 3.

SIZE 12.

DIAMETER OF WHEELS, 1 2-10 INCHES.
DIAMETER OF PLATE, 1 3-8 INCHES.

Order by these Numbers.		Price per Set of Four.
No. 121,	Round Plate, Iron Wheels.	$ 60
No. 122,	Oblong Plate, Iron Wheels.	60
No. 123,	Stem Plate, Iron Wheels.	60
No. 124,	Round Plate, Porcelain Wheels.	60
No. 125,	Oblong Plate, Porcelain Wheels.	60
No. 126,	Stem Plate, Porcelain Wheels.	60
No. 127,	Round Plate, Lig. Vitæ Wheels.	65
No. 128,	Oblong Plate, Lig. Vitæ Wheels.	65
No. 129,	Stem Plate, Lig. Vitæ Wheels.	65



Yale Caster. Style 8.

SIZE 18.

DIAMETER OF WHEELS, 1 8-10 INCHES.
DIAMETER OF PLATE, 2 INCHES.

Order by these Numbers.		Price per Set of Four.
No. 181,	Round Plate, Iron Wheels.	$ 70
No. 182,	Oblong Plate, Iron Wheels.	70
No. 183,	Stem Plate, Iron Wheels.	70
No. 184,	Round Plate, Porcelain Wheels.	70
No. 185,	Oblong Plate, Porcelain Wheels.	70
No. 186,	Stem Plate, Porcelain Wheels.	70
No. 187,	Round Plate, Lig. Vitæ Wheels.	75
No. 188,	Oblong Plate, Lig. Vitæ Wheels.	75
No. 189,	Stem Plate, Lig. Vitæ Wheels.	75

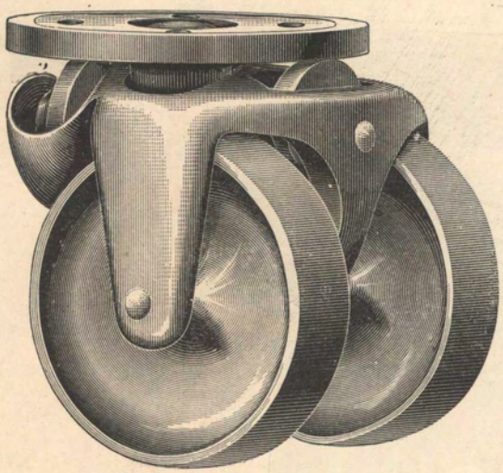
Stem Plates are also for Bedsteads. Put up one set in a box. Finished in Old Gold Bronze and Lacquered.

DESCRIPTION OF STYLES NOS.

- Style 1 is Round Plate, Iron Wheels, in all sizes.
- Style 2 is Oblong Plate, Iron Wheels, in all sizes.
- Style 3 is Stem Plate, Iron Wheels, in all sizes, as Nos. 103, 123, (153, 183, 203 fit Bedsteads).
- Style 4 is Round Plate, Porcelain Wheels, in all sizes.
- Style 5 is Oblong Plate, Porcelain Wheels, in all sizes.
- Style 6 is Stem Plate, Porcelain Wheels, in all sizes, as Nos. 126, (156, 186, 206 fit Bedsteads).
- Style 7 is Round Plate, Lignum Vitæ Wheels, in all sizes.
- Style 8 is Oblong Plate, Lignum Vitæ Wheels, in all sizes.
- Style 9 is Stem Plate, Lignum Vitæ Wheels, in all sizes, as Nos. 109, 129, (159, 189, 209 fit Bedsteads).

Yale 2 wheel
45 02

CUTS ARE FULL SIZE.



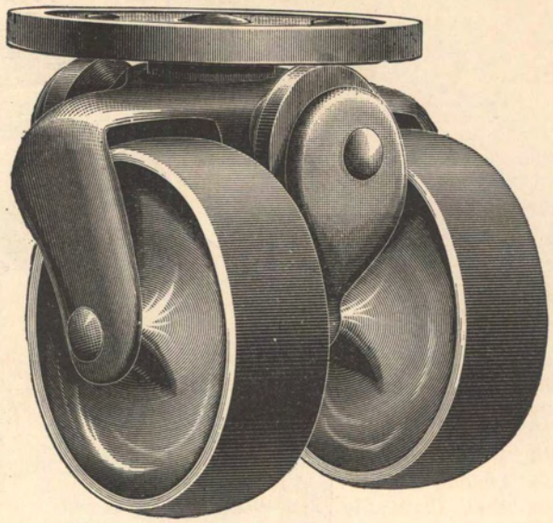
Yale Caster. Style 1.

SIZE 20.

DIAMETER OF WHEELS, . 2 INCHES.
DIAMETER OF PLATE, 2 3-16 INCHES.

Order by these Numbers.		Price per Set of Four.
No. 201,	Round Plate, Iron Wheels.	$ 75
No. 202,	Oblong Plate, Iron Wheels.	75
No. 203,	Stem Plate, Iron Wheels.	75
No. 204,	Round Plate, Porcelain Wheels.	75
No. 205,	Oblong Plate, Porcelain Wheels.	75
No. 206,	Stem Plate, Porcelain Wheels.	75
No. 207,	Round Plate, Lig. Vitæ Wheels.	80
No. 208,	Oblong Plate, Lig. Vitæ Wheels.	80
No. 209,	Stem Plate, Lig. Vitæ Wheels.	80

CUTS ARE FULL SIZE.

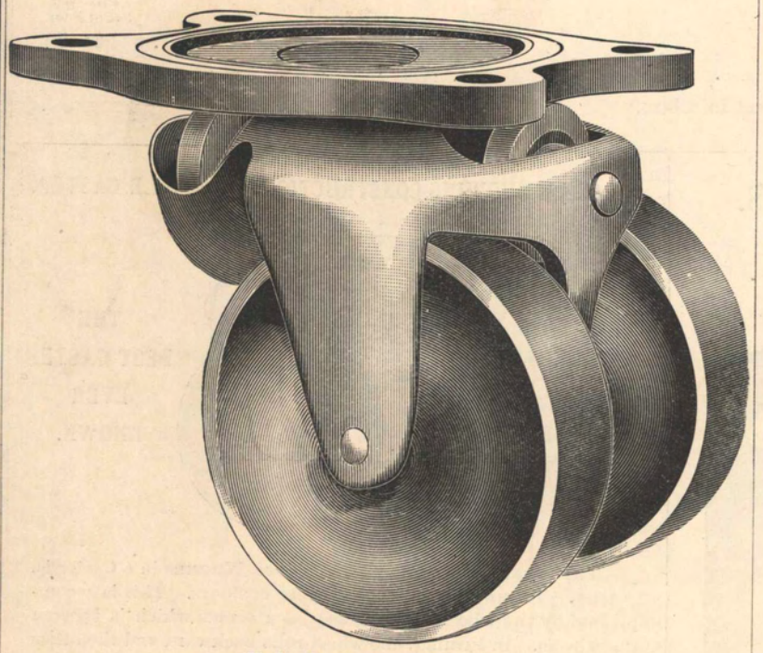


Yale Caster. Style 1.

SIZE 21.

DIAMETER OF WHEELS, 2 1-10 INCHES.
DIAMETER OF PLATE, 2 5-16 INCHES.

Order by these Numbers.		Price per Set of Four.
No. 211,	Round Plate, Iron Wheels.	$1 00
No. 212,	Oblong Plate, Iron Wheels.	1 00

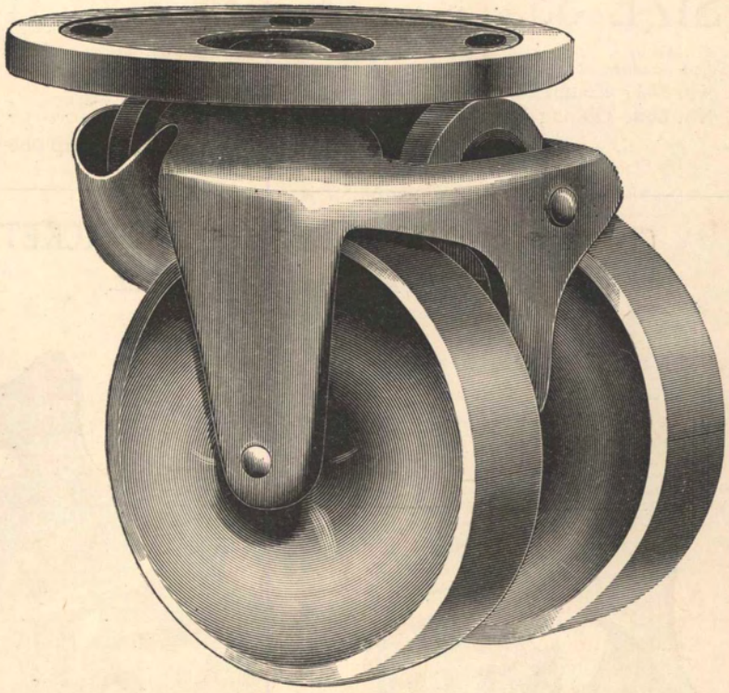


Yale Caster. Style 2.

SIZE 23.

DIAMETER OF WHEELS, 2 3-10 INCHES.
DIAMETER OF PLATE, 2 1-2 INCHES.

Order by these Numbers.		Price per Set of Four.
No. 231,	Round Plate, Iron Wheels.	$1 15
No. 232,	Oblong Plate, Iron Wheels.	1 15



Yale Caster. Style 1.

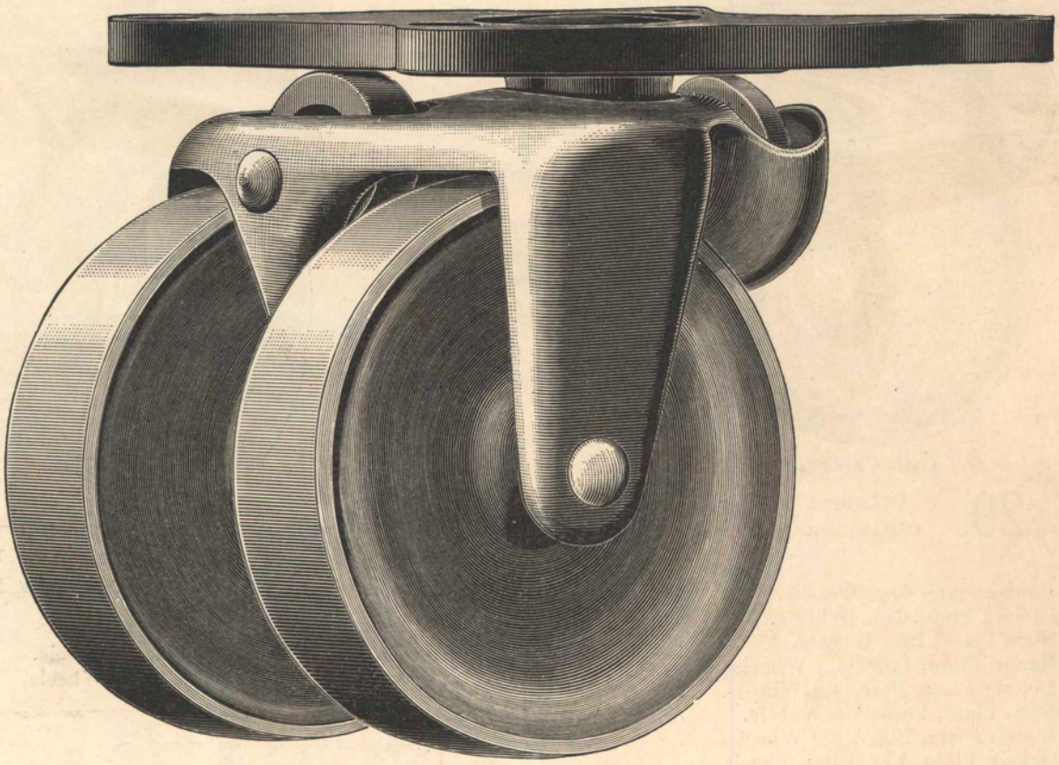
SIZE 28.

DIAMETER OF WHEELS, 2 8-10 INCHES.
DIAMETER OF PLATE, 3 1-4 INCHES.

Order by these Numbers.		Price per Set of Four.
No. 281,	Round Plate, Iron Wheels.	$1 50
No. 282,	Oblong Plate, Iron Wheels.	1 50

Sizes 20 and 21 are finished in Bronze and Lacquered. Sizes 23 and 28 are Lacquered. Put up one set in a box.

FULL SIZE CUT OF NO. 332.



Yale Caster. Style 2.

SIZE 33.

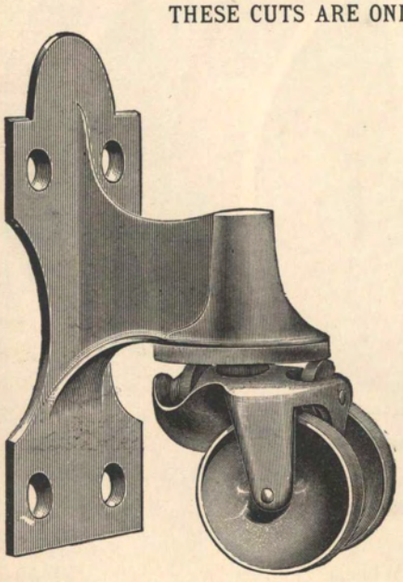
DIAMETER OF WHEELS,	3 3-10 INCHES.
DIAMETER OF PLATE,	3 3-4 INCHES.

Order by these Numbers.	Price per Set of Four.
No. 331, Round Plate, Iron Wheels.	$1 75
No. 332, Oblong Plate, Iron Wheels.	1 75

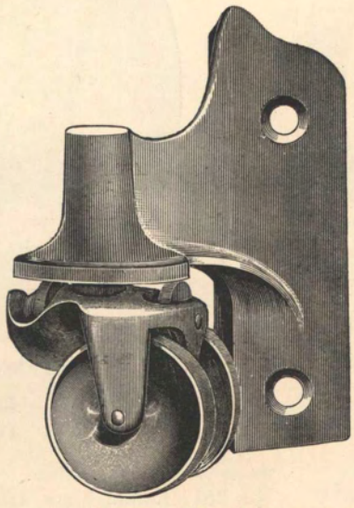
Put up one set in a box.

CORNER AND FLAT BEDSTEAD BRACKETS.

THESE CUTS ARE ONLY ONE-HALF SIZE.



Flat Bracket.



Corner Bracket.

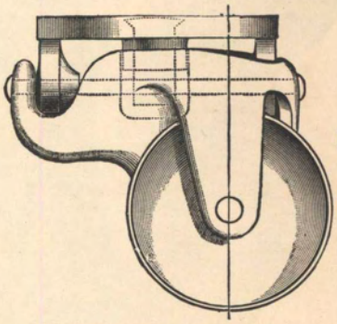
Suitable for all styles Stem Casters, except Yale, size 12, and Gem, size 3.

List Price per set of Four (Brackets only), 40 cents.

DIAGRAM SHOWING CONSTRUCTION of the YALE CASTER.

TWO FRICTION WHEELS.

TWO FLOOR WHEELS.



THE BEST CASTER EVER KNOWN.

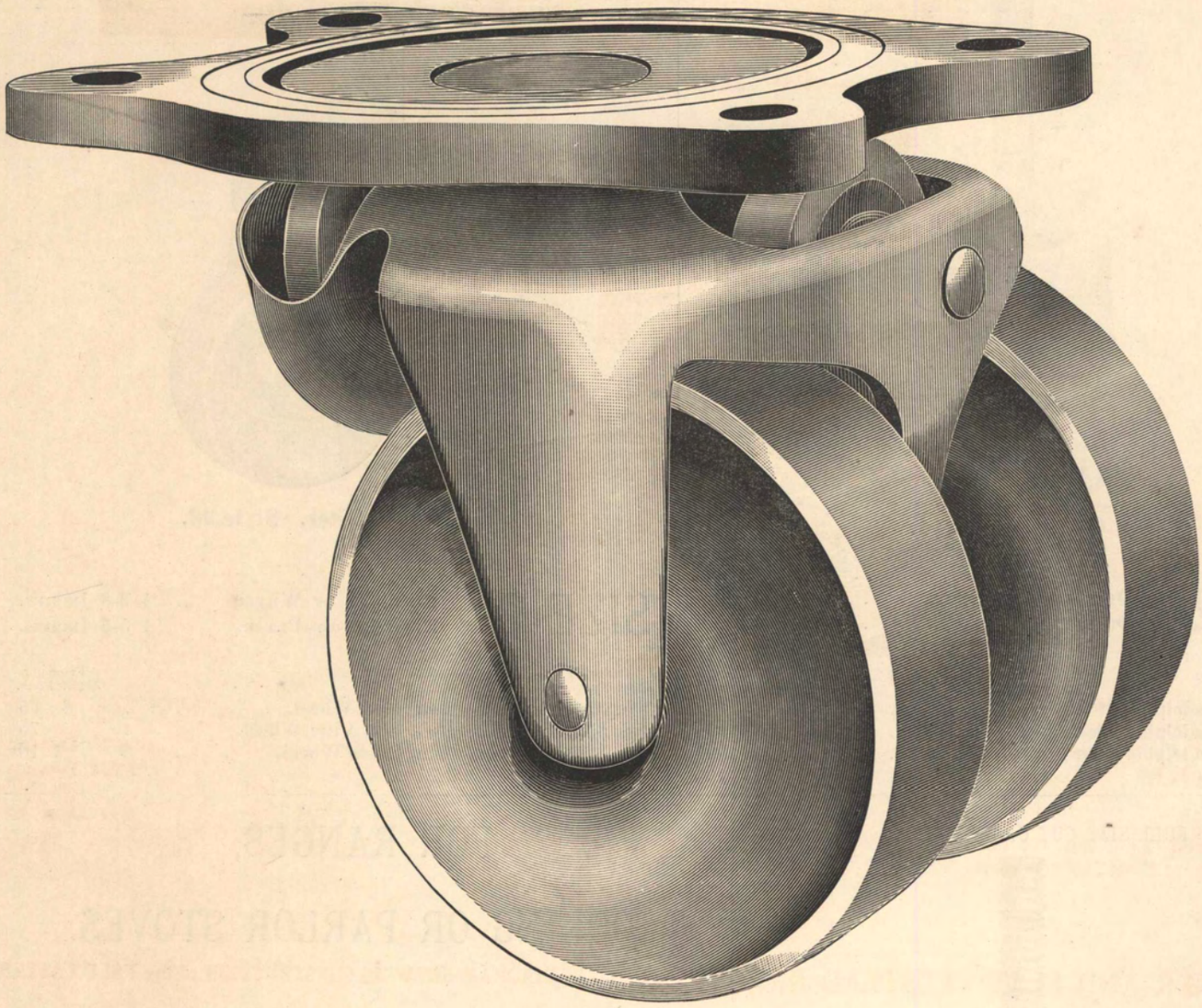
THE OBJECT OF THE DOUBLE FLOOR WHEELS in a Caster is, 1st. To prevent wear of carpets or floors. This is accomplished by the wheels turning *around* a centre which is *between* the wheels. In turning, one wheel rolls backward and the other forward.

2d. The LOAD being carried on EIGHT WHEELS instead of four, but half the load comes on each wheel, making it MOVE VERY EASILY.

The OBJECT OF THE FRICTION ROLLERS is to remove the strain and friction from the centre, as in the old common single wheel caster. This object is perfectly accomplished by using two friction rollers. With the same weight of metal at LEAST TEN TIMES THE STRENGTH is obtained over the old common single wheel caster.

Unquestionably the best caster ever known.

FULL SIZE CUT OF NO. 402.



Yale Caster. Style 2.

SIZE 40.

DIAMETER OF WHEELS, ... 4 INCHES.

Order by this Number.		Price per Set of Four.
No. 402,	Oblong Plate, Iron Wheels,	$4 50

Put up one set in a box.

SIZE 50.

Is too large to Illustrate.

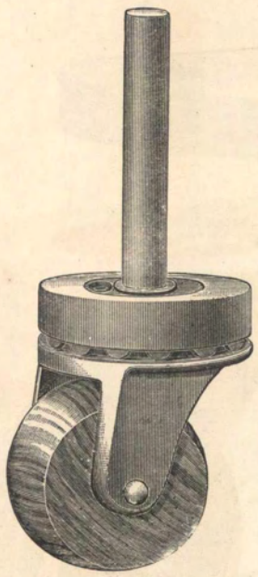
DIMENSIONS:—

DIAMETER OF FLOOR WHEELS,	5 INCHES.
DIAMETER OF FRICTION WHEELS,	$2\frac{1}{2}$ INCHES.
DIAMETER OF PLATE,	$6\frac{1}{4}$ INCHES.
LENGTH OF PLATE,	8 INCHES.
WIDTH OF FACE OF FLOOR WHEEL,	$1\frac{5}{8}$ INCHES.
DIAMETER OF WHEEL PINS (ALL STEEL),	$\frac{1}{2}$ INCH.

WEIGHT PER SET, 85 POUNDS.

Order by this Number.		Price per Set of Four.
No. 502,	Oblong Plate, Iron Wheels,	$12 00

FULL SIZE CUT OF NO. 246.



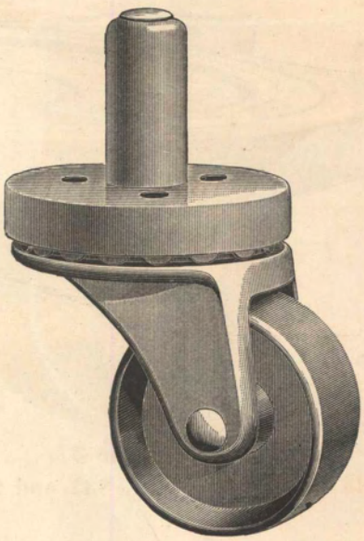
Gem Caster. Style 46.

SIZE 2.

DIAMETER OF WHEEL, . 1 1-8 INCHES.
DIAMETER OF PLATE, . . 1 3-16 INCHES.

Order by these Numbers.	Price per Set of Four.
No. 245, Philadelphia Stem, Iron Wheel. . . .	$ 45
No. 246, Philadelphia Stem, Lig. Vitæ Wheel. . .	50
No. 247, Philadelphia Stem, Brass Wheel. . . .	80

FULL SIZE CUT OF NO. 333.



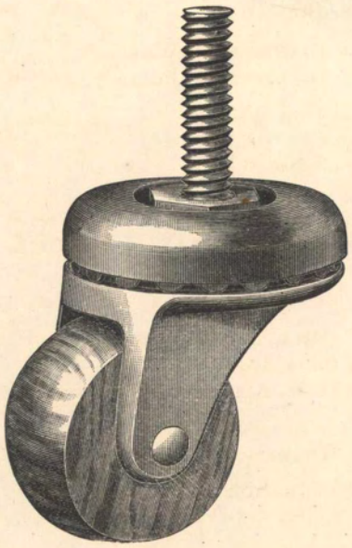
Gem Caster. Style 33.

SIZE 3.

DIAMETER OF WHEEL, . 1 3-8 INCHES.
DIAMETER OF PLATE, . 1 5-8 INCHES.

Order by these Numbers.	Price per Set of Four.
No. 333, Common Stem, Iron Wheel. . . .	$ 65
No. 334, Common Stem, Lig. Vitæ Wheel. . .	70
No. 336, Common Stem, Brass Wheel. . . .	1 10

FULL SIZE CUT OF NO. 327.



Gem Caster. Style 27.

SIZE 3.

DIAMETER OF WHEEL, 1 3-8 INCHES.

Order by these Numbers.	Price per Set of Four.
No. 326, Wrought Screw Stem, Iron Wheel. .	$ 75
No. 327, Wrought Screw Stem, Lig. Vitæ Wheel.	80
No. 328, Wrought Screw Stem, Brass Wheel. .	1 20

Designed for use on furniture having small legs, the round corner making a nice finish. The Norway Iron Screw Stem holds the Caster firmly. Sizes 2 & 3 put up one set in a box. Finished in Bronze and Lacquered.

FOR RANGES,

COOKING OR PARLOR STOVES.

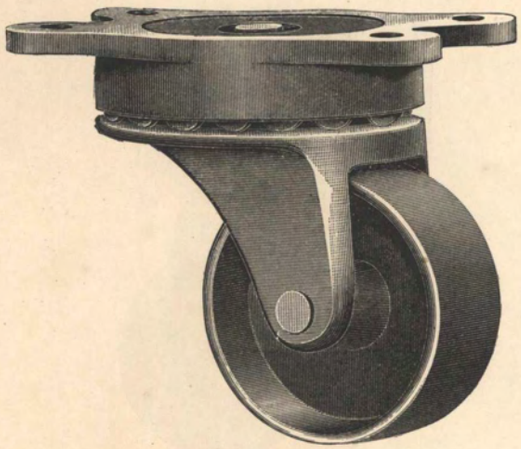
Gem Stove Truck, with Casters.

PRICE, ... $2 50

Sockets holding the Stove Legs are Malleable Iron, and extend on the cross pieces seven inches. Ratchets on the under side prevent slipping. Two lengths of reaches are sent with each truck. They are adjustable in both directions, and fit any ordinary stove.

Gem 70/ton Regular

FULL SIZE CUT OF NO. 437.



Gem Caster. Style 37.
Nos. 237, 337, 437, 637, 837 and 937.

SIZE 2.

Diameter of Wheel, . 1 1-8 Inches.
Diameter of Plate, . 1 3-16 Inches.

Order by these Numbers.	Price per Set of Four.
No. 237, Oblong Plate, Iron Wheel.	$ 45
No. 238, Oblong Plate, Lig. Vitæ Wheel.	50
No. 239, Oblong Plate, Brass Wheel.	80

SIZE 3.

Diameter of Wheel, . 1 3-8 Inches.
Diameter of Plate, . 1 5-8 Inches.

No. 337, Oblong Plate, Iron Wheel.	$ 65
No. 338, Oblong Plate, Lig. Vitæ Wheel.	70
No. 339, Oblong Plate, Brass Wheel.	1 10

SIZE 4.
(See Cut.)

Diameter of Wheel, . 1 5-8 Inches.
Diameter of Plate, . 1 7-8 Inches.

No. 437, Oblong Plate, Iron Wheel.	$ 85
No. 438, Oblong Plate, Lig. Vitæ Wheel.	90
No. 439, Oblong Plate, Brass Wheel.	1 50

SIZE 6.

Diameter of Wheel, . 2 Inches.
Diameter of Plate, . 2 1-8 Inches.

No. 637, Oblong Plate, Iron Wheel.	$1 15
No. 638, Oblong Plate, Lig. Vitæ Wheel.	1 25
No. 639, Oblong Plate, Brass Wheel.	2 00

TRUCK CASTERS.

SIZE 8.

Diameter of Wheel, . 2 1-2 Inches.
Diameter of Plate, . 3 Inches.

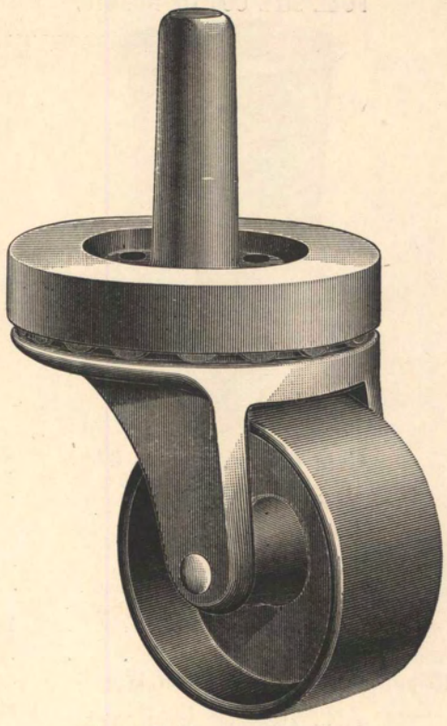
No. 837. . . . . $2 00

SIZE 9.

Diameter of Wheel, . 3 1-8 Inches.
Diameter of Plate, . 3 1-2 Inches.

No. 937. . . . . $2 50

FULL SIZE CUT OF NO. 629.



Gem Caster. Style 29.
Nos. 429 and 629.

SIZE 4.

Diameter of Wheel, . 1 5-8 Inches.
Diameter of Plate, . 1 7-8 Inches.

Order by these Numbers.	Price per Set of Four.
No. 429, Stem Plate, Iron Wheel.	$ 85
No. 430, Stem Plate, Lig. Vitæ Wheel.	90
No. 432, Stem Plate, Brass Wheel.	1 50

SIZE 6.
(See Cut.)

Diameter of Wheel, . 2 Inches.
Diameter of Plate, . 2 1-8 Inches.

No. 629, Stem Plate, Iron Wheel,	$1 15
No. 630, Stem Plate, Lig. Vitæ Wheel.	1 25
No. 632, Stem Plate, Brass Wheel.	2 00

TRIANGULAR PLATE.

Style 40. (Not Illustrated.)

SIZE 3.

Diameter of Wheel, . 1 3-8 Inches.

No. 340, Triangular Plate, Iron Wheel.	$ 65
No. 341, Triangular Plate, Lig. Vitæ Wheel.	70

SIZE 4.

Diameter of Wheel, . 1 5-8 Inches.

No. 440, Triangular Plate, Iron Wheel.	$ 85
No. 441, Triangular Plate, Lig. Vitæ Wheel.	90

SIZE 6.

Diameter of Wheel, . 2 Inches.

No. 640, Triangular Plate, Iron Wheel.	$1 15
No. 641, Triangular Plate, Lig. Vitæ Wheel.	1 25

Put up one set in a box. All finished in Bronze and Lacquered, except sizes 8 and 9.

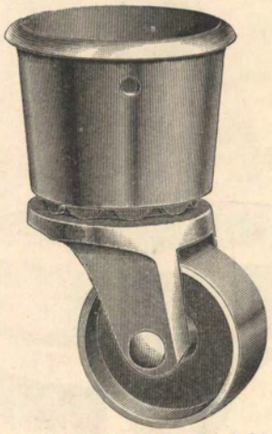
DESCRIPTION OF STYLES.

Styles 26 to 28, Wrought Screw Stem.
Styles 29 to 32, Bedstead Stem.
Styles 33 to 36, Common Stem.
Styles 37 to 39, Oblong Plate.
Styles 40 and 41, Triangle Plate.
Styles 45 to 47, Philadelphia Stem.

"Bedstead" and "Common" Stems are now made alike.

POLISHED BRASS GEM CASTERS.

FULL SIZE CUT OF NO. 015.



Gem Caster. Style 048.

SIZE 1. DIAMETER OF WHEEL, . . . 1 INCH.

Order by these Numbers.		Price per Set of Four.
No. 015,	Round Socket, Brass Wheel.	$2 25
No. 016,	Round Socket, Hard Rubber Wheel.	2 50

SIZE 2. DIAMETER OF WHEEL, . . 1 1-8 INCHES.

No. 029,	Round Socket, Brass Wheel.	$3 00
No. 020,	Round Socket, Hard Rubber Wheel.	3 25

Gem Caster. Style 045.

Phila. Stem, Nos. 011 to 014; 021 to 024 (not illustrated).

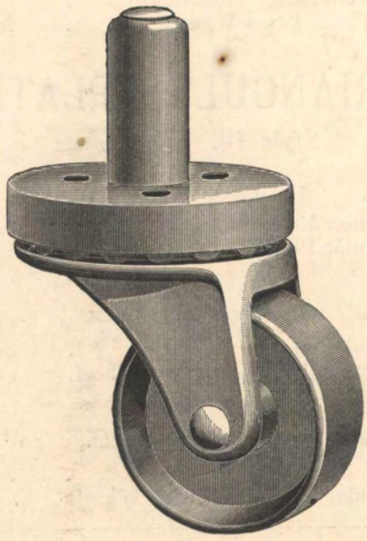
SIZE 1. DIAMETER OF WHEEL, ... 1 INCH.

No. 011,	Philadelphia Stem, Brass Wheel.	$1 80
No. 012,	Philadelphia Stem, Brass Wheel, with Ring.	2 00
No. 013,	Philadelphia Stem, Hard Rubber Wheel.	2 00
No. 014,	Philadelphia Stem, Hard Rubber Wheel, with Ring.	2 25

SIZE 2. DIAMETER OF WHEEL, ... 1 1-8 INCHES.

No. 021,	Philadelphia Stem, Brass Wheel.	$2 50
No. 022,	Philadelphia Stem, Brass Wheel, with Ring.	2 75
No. 023,	Philadelphia Stem, Hard Rubber Wheel.	2 75
No. 024,	Philadelphia Stem, Hard Rubber Wheel, with Ring.	3 00

FULL SIZE CUT OF NO. 031.

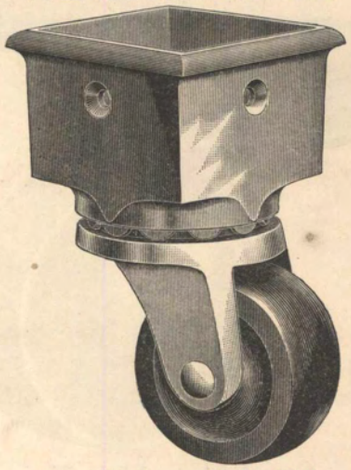


Gem Caster. Style 031.

SIZE 3. DIAMETER OF WHEEL, ... 1 3-8 INCHES.

No. 031,	Common Stem, Brass Wheel.	$3 50
No. 032,	Common Stem, Brass Wheel, with Ring.	3 75
No. 033,	Common Stem, Hard Rubber Wheel.	3 75
No. 034,	Common Stem, Hard Rubber Wheel, with Ring.	4 00

FULL SIZE CUT OF NO. 0202.



Gem Caster. Style 049.

SIZE 1. DIAMETER OF WHEEL, . . . 1 INCH.

Order by these Numbers.		Price per Set of Four.
No. 017,	Square Socket, Brass Wheel.	$2.25.

SIZE 2. DIAMETER OF WHEEL, . . 1 1-8 INCHES.

No. 0201,	Square Socket, Brass Wheel.	$3 00
No. 0202,	Square Socket, Hard Rubber Wheel.	3 25

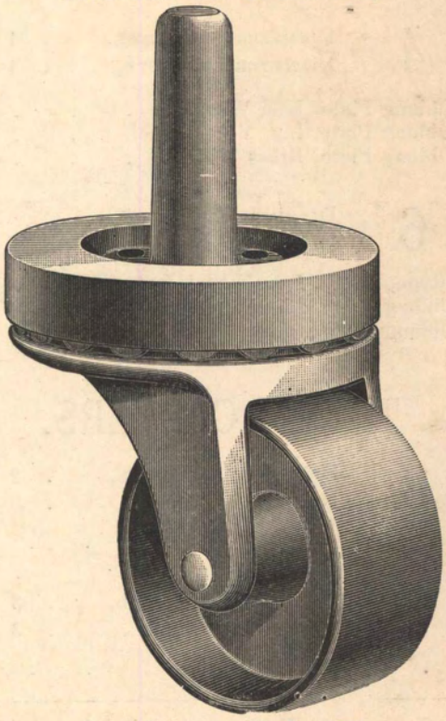
Gem Caster. Style 026.

Screw Stem, Nos. 025 to 028 (not illustrated).

SIZE 2. DIAMETER OF WHEEL, . . 1 1-8 INCHES.

No. 025,	Screw Stem, Brass Wheel.	$2 75
No. 026,	Screw Stem, Brass Wheel, with Ring.	3 00
No. 027,	Screw Stem, Hard Rubber Wheel.	3 00
No. 028,	Screw Stem, Hard Rubber Wheel, with Ring.	3 25

FULL SIZE CUT OF NO. 0629.



Gem Caster. Style 029.

SIZE 4. DIAMETER OF WHEEL, . . 1 5-8 INCHES.

No. 0429,	Common or Bedstead Stem, Brass Wheel.	$5 00

SIZE 6. DIAMETER OF WHEEL, ... 2 INCHES.
(SEE CUT.)

No. 0629,	Common or Bedstead Stem, Brass Wheel.	$7 50

Put up one set in a box.

SUPPLEMENTARY CATALOGUE

1889.

ON RECEIPT OF CATALOGUE PLEASE MAKE THE FOLLOWING CHANGES AND CORRECTIONS.

PAGE 507—Ornamental Drawer Pulls. "Per doz.," should read **Per Gross.**
" 510—Hook Sash Lifts. "No. 31," should read **No. 31½.**
" 510—Bronze Metal Flush Sash Lifts. Sizes of, should read **1½ x 3¼ Inch.**
" 515—Bronze " Shutter Butts. (Under the Illustrations of Nos. 428 and 432) Sizes, should read **2 x 1½.**
" 526—Bronze Metal Loose Pin Butts. No. 314, **Add** sizes, 5½ x 5½ and 6 x 6 Inch.
" 528—Bronze " " " " No. 351, "Finishes," should read **1, 3,** 4, 5, 6.
" 531—Illustration of Rose and Escutcheon Combined, "No. 587½ N," should read **No. 587½.**
" 536 to 540—"Roses and Escutcheons Combined, etc., see Pages —," should also include Pages 532B and 533.
" 537 and 538—**Keys** for Vestibule Latches, should read **No. 45.**
" 538—Vestibule Latch **No. 1191 S.S.,** is suitable **also** for F. D. Lock No. 5341 S.S.
" 540—"Two Patent Steel Keys, Nickel Plated," should read "with each **Latch.**"
" 541—**Add** Mortise Knob Locks, **No. 3305,** Brass Front, Strike and Bolts, 3 Tumblers, 48 Changes, Nickel Plated Steel Keys.
" 543 and 545—**Keys** for Night Bolt on Mortise Knob Locks, should read **No. 45.**
" 543, 545 and 547—"Rose and Escutcheons Combined see Pages —," should also include Page 533.
" 548—Porcelain Knobs, printed "No. 9297," should read **No. 9267.**
" 550 and 552 to 555—All Bronze Metal "Knobs for Inside Doors," should read "extend from **1¼ to 2¼** inches.
" 566—"Special Number" for Front Door Set, illustrated, should read No. 634 **K.**
" 570—In Front Door Set No. 610. For Knobs No. 9340, see Page **549.**
" 570—In " " " No 625. For " No. 9068, " **568.**
" 570—In " " " No. 641. For " No. 9182, " **555.**
" 570—In Front Door Set No. 650. Locks No. 5303 S.S., should read **No. 5330** S.S.
" 570—Front Door Set No. 634, should read No. 634 **K.**
" 571—Vestibule Door Set, No. 634½, should read No. 634½ **K.**
" 571—In Vestibule Door Set No. 610½. For Knobs No. 9340, see page **549.**
" 571—In " " " No. 629½. For " No. 9286, " **548.**
" 573 and 579—Make void Inside Door Set **No. 815.**
" 579—On Inside Door Sets "Nos. 711 and 825," **Finishes,** should read **25, 30, 26, 29,** 5.
" 590—Flush Cup Escutcheons. "Nos. 52 to 67," size of Plates, should read **2¼ x 5¼.**
" 605—Illustration of Vestibule Latch, in this Set, should read **No. 550½.**
" 639—French Window Catches, **add** Philadelphia Bronzed **No. 5410,** List, $40 00.
" 642—Cupboard Turns, **Add** Copper Bronzed **No. 0162** (same price as No. 1162).
" 656—Shutter Bars, No. 6467, should read **2½ Inch.**
" 659—Illustration of "Plain" Bar Sash Lifts, should read **Nos. 5456** and **8456.**
" 666—Store Door Handles, **add** to Bronze Metal (same price as "Regal") "Crown Bronze" (**Chocolate** Background), **Nos. 9275** and **9277.**
" 667—Store Door Handles, **add** to Bronze Metal (same price as "Regal") "Crown Bronze" (**Chocolate** Background), **Nos. 9280** and **9282.**
" 678—Barn Door Pulls, Surface "No. 3," should read **No. 8.**
" 699—At Bottom of page, "Emery Nos." and "Cloth Nos. are **transposed.**"
" 706—German Pattern Gimlet Bits. Nos. 25 and 30 "Per gross," should read **Per dozen.**

CUTLER, WOODROUGH & CO.,

36 PEARL STREET, - BOSTON, MASS.

1889

SUPPLEMENTARY CATALOGUE

OF

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BROOKLYN LOCK COMPANY,
PIN TUMBLER RIM LATCHES. PAGES 690 AND 691.

NILES' MANUFACTURING COMPANY, Chicago Ill
DOUBLE-ACTING SPRING AND BLANK HINGES. PAGES 694 AND 695.

CHICAGO SEWING MACHINE COMPANY,
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MORTISE DOOR BOLTS AND SASH LOCKS. PAGES 692 AND 693.

HAMBLIN & RUSSELL M'F'G COMPANY,
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1889

SUPPLEMENTARY CATALOGUE

OF

DOORS, LOCKS, LATCHES, KNOBS

AND OTHER

BUILDERS' HARDWARE

MANUFACTURED BY

NASHUA LOCK CO.

NASHUA, N. H., U. S. A.

SOLE AGENTS FOR

MIDDLE AND SOUTHERN STATES

C. F. GUYON & CO.,

99 READE STREET, - NEW YORK.

SOLE AGENTS FOR

EASTERN STATES,

CUTLER, WOODROUGH & CO.,

36 PEARL STREET,

BOSTON, - - - MASS.

SOLE AGENTS FOR

WESTERN STATES,

CUTLER, WOODROUGH & CO.,

19 LAKE STREET,

CHICAGO, - - - ILL.

TO THE TRADE.

THIS SUPPLEMENTARY CATALOGUE

with the exception of a few pages—which have been arranged so as to make a general reference with greater facility—is a continuation of our larger Catalogue published in 1886; the supply of which is now exhausted.

In order to make single page references wherever practicable, the pages in this volume will continue in regular order with our previous Catalogue, commencing with Page 500; consequently any reference to pages **under 500** will refer to our "1886 Catalogue," and all references to pages **above 500** will refer solely to this

SUPPLEMENTARY CATALOGUE.

A full stock of all goods that are specified in our PRICE LISTS after this date, will for the convenience of our customers, be carried in the

WAREHOUSES OF OUR AGENTS,

CUTLER, WOODROUGH & CO.,

36 PEARL STREET, BOSTON, MASS.

C. F. GUYON & CO.,

99 READE STREET, NEW YORK.

CUTLER, WOODROUGH & CO.,

19 LAKE STREET, CHICAGO, ILL.

And in all cases will be furnished at the lowest Factory prices.

Having Patterns for all goods represented in our "1886 Catalogue," those omitted from our PRICE LISTS can at any time be made to order, but at special prices.

Respectfully yours,

NASHUA, N. H., MAY, 1889.

NASHUA LOCK CO.

DESCRIPTION OF FINISHES.

GENUINE BRONZE METAL.

No. 1. Natural, **Light Bronze,** Highly Polished Surface.
No. 2. Antique or Statuary, **Dark** Bronzed.
No. 3. **Black Background,** Raised Surface in Polished Natural Color.
No. 4. **Brown Background,** Raised Surface in Polished Natural Color.
No. 5. Nickel Plated.
No. 6. Nickel Plated, with **Black Background.**
No. 15. Hand Finish.

FINISHES ON IRON.

No. 30. **Coppered,** with **Unground** Surface.
No. 25. "Kalkos" Bronzed, **Unground** Surface.
No. 26. "Kalkos" Bronzed, **Ground Polished** Surface.
No. 27. **Coppered, Ground Polished** Surface, **Black Background.**
No. 28. Electro **Bronze Plated,** Light Bronze Metal, **Black Background.**
No. 29. Electro **Bronze Plated, Light Bronze Metal,** Polished Raised Surface.
No. 5. Nickel Plated.
No. 6. Nickel Plated with **Black Background.**

In **ordering,** state **Number of Finish** wanted, otherwise No. 1 will be sent for Bronze Metal, and No. 26 for Bronzed Iron.

All goods of above Finishes are packed **with Screws to match.**

Finishes shown in Catalogue by **large type** are carried in Stock, those shown by small type are made to order only.

Bronze Metal, Finish No. 2, and Iron Finish No. 27, are made to order only.

PRICES OF ABOVE FINISHES.

BRONZE METAL.

Nos. 1, 2, 3, 4 and **15,** Prices **are the same,** and as per Price List.
Nos. 5 and **6, add 20 per cent.** to same List Prices.

IRON.

No. 26, All prices **are the same,** as per Price List.
Nos. 25 and **30, Deduct 10 per cent.** from same List Prices.
Nos. 5, 6, 28 and **29, Add 20 per cent.** to same List Prices.

PATENTED SPECIALTIES OF THE NASHUA LOCK CO., NASHUA, N. H.

Calling attention to the valuable improvements in the manufacture of LOCKS and LATCHES, ETC., originally introduced by this Company, as follows:

NASHUA "REVERSIBLE" ANTI-FRICTION LATCH.

NASHUA "N" SYSTEM OF ATTACHING SPINDLES TO KNOBS,

for use with Roses only, or Roses and Escutcheons Combined. (See pages 504 and 505.)

NASHUA "NEW" STEEL SWIVEL SPINDLES, AND "REVERSIBLE" SWIVEL SPINDLE HUBS.

(See page 503.)

NASHUA "K" SYSTEM OF NIGHT-WORK ADJUSTMENT.

(See page 506.)

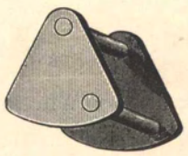
All of these devices, original with the Nashua Lock Co., in point of practical simplicity, perfect durability, and novelty of design and application, are far in advance of anything new among Lock Manufacturers for many years; and we earnestly request all Architects and Builders to examine personally into their undoubted merits, and ask for these NASHUA Goods, with a view of making use of valuable improvements which will be found worthy of the consideration of the trade.

SAMPLE ORDERS FROM THE TRADE ARE RESPECTFULLY SOLICITED.

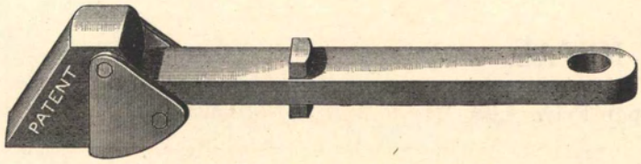
Below we show cuts of the perfect device used to make our

PATENTED REVERSIBLE ANTI-FRICTION LATCH,

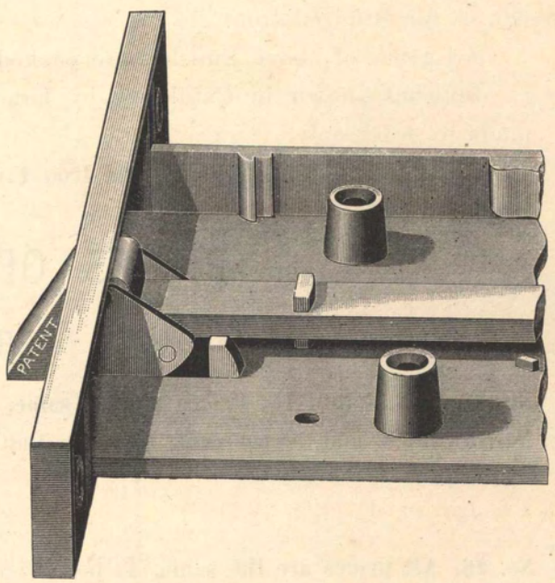
also a Section of Lock showing its operation.



Steel Rocker.



Rocker Attached to Latch Bolt.



Section of Lock showing Anti-Friction Latch.

In this Anti-Friction Latch the features necessary to accomplish the result are unequalled in their simplicity, adaptability and efficiency; its operation can be readily seen by the accompanying cuts.

The device consists of a Rocker (or section of a circle) made entirely of Steel, which is attached to the Latch Bolt; the simple raising of the Latch Bolt from the Lock front, by aid of this Rocker, removes all friction from both Latch and Front. In its construction there is no chance for dirt or paint to obstruct its effective operation, and its durability has been thoroughly tested.

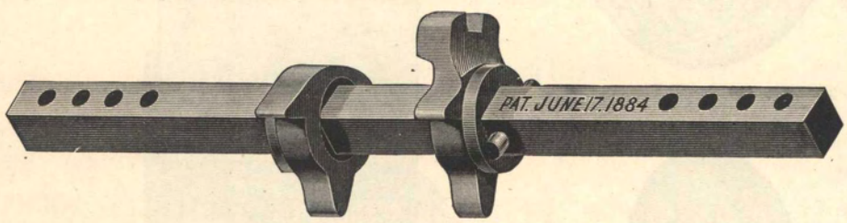
NASHUA LOCK COMPANY'S

NEW STEEL SWIVEL SPINDLE 5-16 X 5-16,

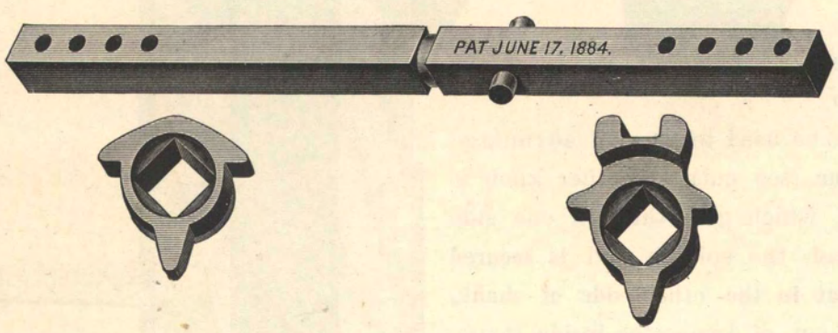
AND REVERSIBLE SWIVEL SPINDLE HUBS.

PATENTED JUNE 17, 1884.

We desire to call the especial attention of Dealers in Builders' Hardware to the NASHUA Front Door Locks and Vestibule Latches, having our latest improvement, the PATENT REVERSIBLE SWIVEL SPINDLE HUB, suitable for our "new" steel swivel spindle.



The old style of Swivel Spindle Knobs were always difficult of adjustment, invariably requiring skilled labor to accomplish it; while our new patented method is extremely simple and especially safe and effective; our patented **pin** (see cut) absolutely preventing any clandestine opening of the Door from the outside, by **pushing the spindle through the Hub,** after removing the Knob, which is a weakness of the "regular" swivel spindle knobs.

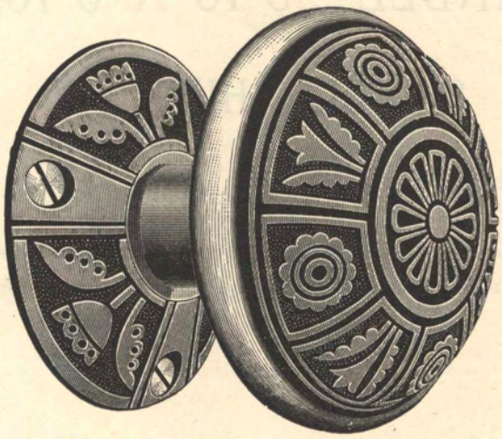


Then again our Locks with the Patent Swivel Spindle Hubs are made **Reversible,** by turning over the Latch Bolt and **both parts** of the Hub, and our Hubs being made to fit $\frac{5}{16}$ inch spindles enables one to easily trim the Door with **any style** of knobs the Dealer may carry in stock. This is a feature of great importance, tending to make an ordinary stock of Locks and Knobs, in the Dealers hands, more than usually available.

We present cuts showing the Swivel Spindle, and its parts. To adjust which to Locks and Latches, it is only necessary to remove inside end of Knob from the Spindle, and pass the Spindle through the Lock **from the outside,** letting the pin rest against the Hub. Put on the inside Knob and adjust; the larger part of Hub (or that part with slot, as shown in cut,) and the **bevel** of the Latch bolt must always be on the same side of Lock. We can furnish with any of our Knobs the above Swivel Spindle. In ordering Knobs so made add "S. S." to catalogue number of Knobs.

THE NASHUA "N" SYSTEM, COMPRISING

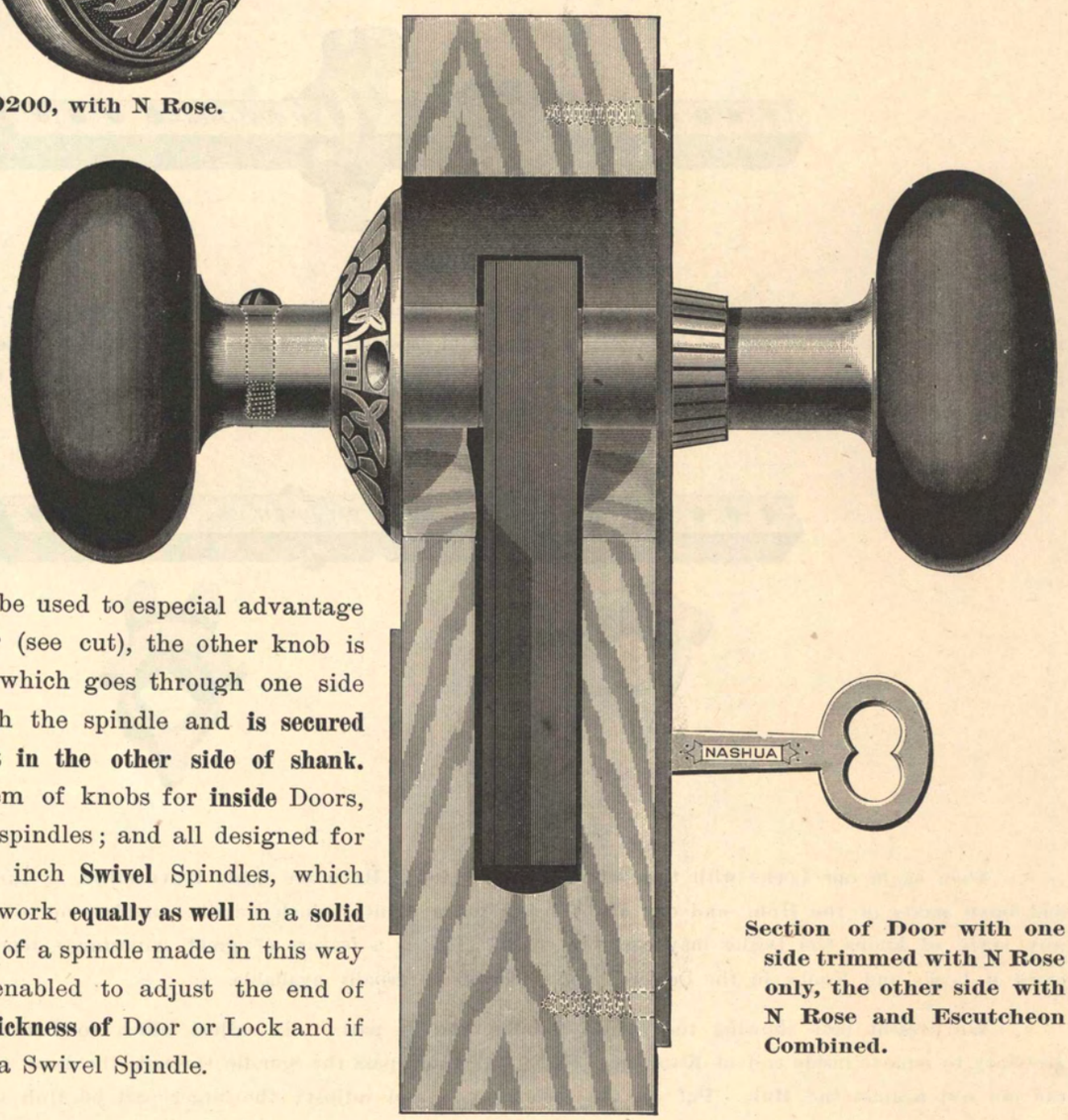
"N" KNOBS, "N" ROSES AND "N" ROSE AND ESCUTCHEONS COMBINED.



N Knob No. 9200, with N Rose.

THE NASHUA LOCK CO., in addition to the customary methods of attaching knobs to spindles, have perfected and applied for a patent on a plan of their own which is called briefly the "N" style, which is an entirely new device for fastening Knobs to spindles and possesses many positive advantages over the usual arrangement.

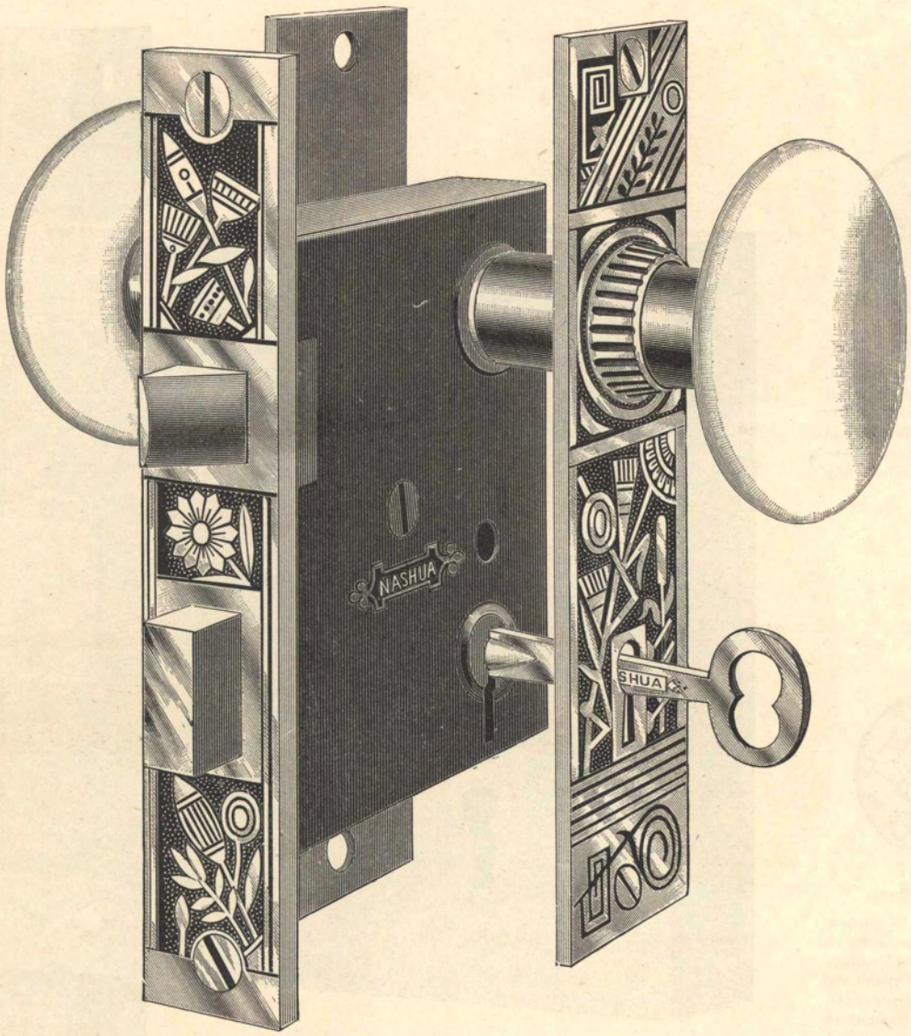
The knobs in the "N" system, are made with **longer shanks** than usual, and are all $\frac{11}{16}$ inch in diameter, so as to **go through the Rose,** or Rose and Escutcheon combined, and rest on each side of the Lock Case; **one** knob being **riveted to the spindle** can always be used to especial advantage on the **outside of Door** (see cut), the other knob is fastened by a screw, which goes through one side of shank, also through the spindle and **is secured firmly by a thread cut in the other side of shank.** All of the "N" system of knobs for **inside** Doors, have $\frac{5}{16}$ inch **straight** spindles; and all designed for **outside** Doors, have $\frac{5}{16}$ inch **Swivel** Spindles, which are made so they will work **equally as well** in a **solid Hub.** The desirability of a spindle made in this way is twofold, you are enabled to adjust the end of knob shanks **to any thickness of** Door or Lock and if needed you also have a Swivel Spindle.



Section of Door with one side trimmed with N Rose only, the other side with N Rose and Escutcheon Combined.

Cut on opposite page shows our "N" Knobs with "N" Rose and Escutcheons Combined, with a suitable Lock showing all parts in position.

"N" KNOB WITH "N" ROSE AND ESCUTCHEONS COMBINED.



Lock No. 3128, Knobs No. 9338 N, and Rose and Escutcheons Combined, No. 687 N.

ADVANTAGES.

The advantages of our "N" system are manifold, among which may be stated, that

No pulling on a knob made in this way would have a tendency to **separate or open the Lock,** and as **one knob** is always **riveted to the spindle** that can always be the **outside** knob, and would preclude its being taken off, and possibly the Lock opened, as under the old fashioned methods could be easily accomplished with Swivel Spindle Locks. It will need but a single trial of this system to realize that the "N" knobs can be kept in place without the least dependence on the Roses, thus enabling one to use ROSES ONLY, with equal advantage as Rose and Escutcheons combined. It will also be found that Knob screws, which go entirely through one side of the shank, through the spindle, and are fastened by the thread in the **opposite side of shank,** will under no circumstances work loose, and, as there is no friction between the Knob Shanks and Roses, the latter will not work loose on the Door as under the old plan.

THE NASHUA KEY ADJUSTMENT OF NIGHT WORK.

CALLED THE "K" SYSTEM.

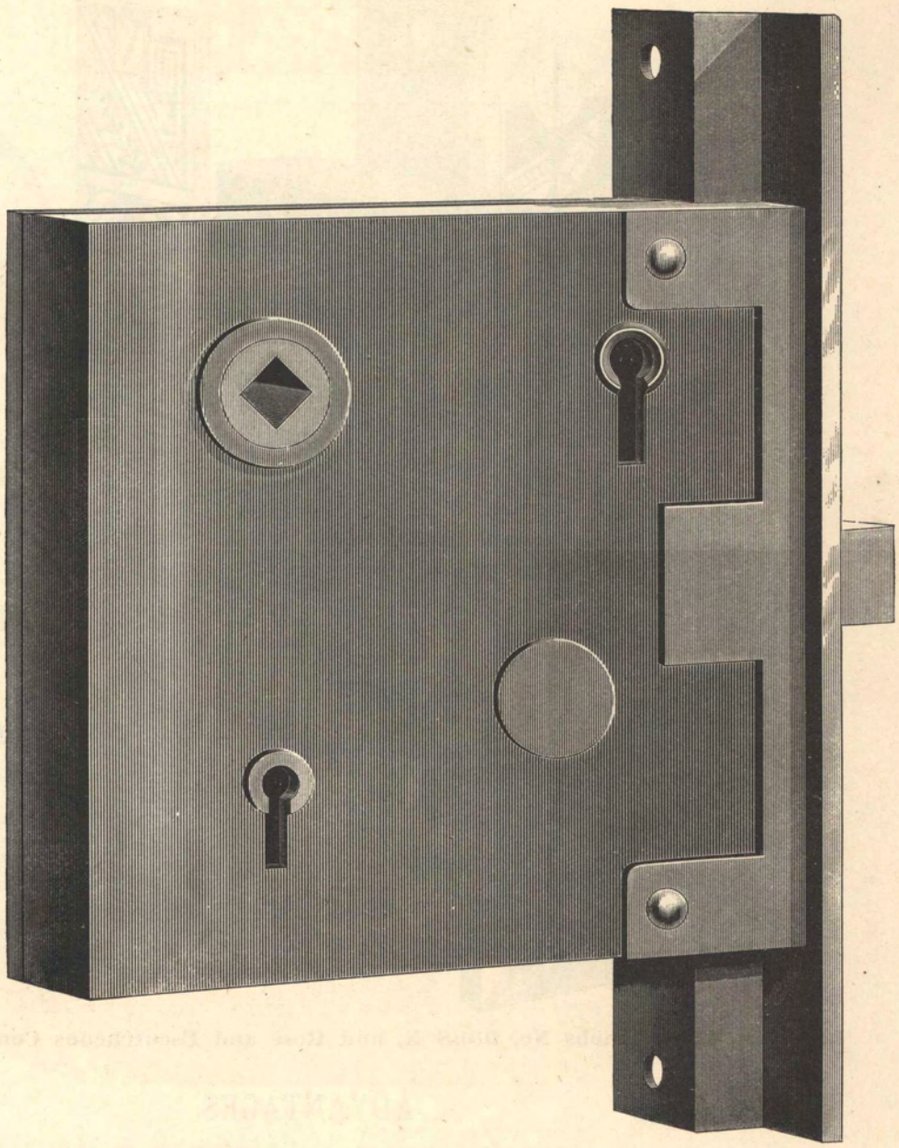
The Locks being made without "stop in front" so NIGHT WORK cannot be changed except by use of KEY.

No. 629.

This Escutcheon is packed, without extra charge, with all Front Door Locks and Vestibule Latches having Plain Bronze Metal and Brass Fronts, where Night Work is operated only by use of Key.

No. 631.

This Escutcheon is packed, without extra charge, with all Front Door Locks and Vestibule Latches having Ornamental Bronze Metal and Ornamental Iron Fronts, where Night Work is operated only by use of Key.



Having felt the growing demand for a Front Door Lock and Vestibule Latch where the Night Work cannot be easily changed, we have decided to introduce the same into our lines of 4¾ and 5½ inch S. S. Flat and Rabbeted Front Door Locks; also into Vestibule Latches to match.

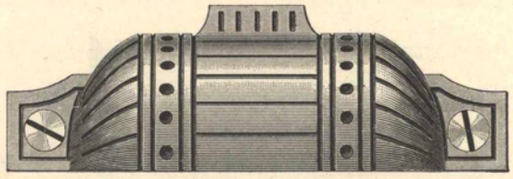
The risk from sneak thieves is so great, that Locks with "Stop in front," which can be easily changed while one is standing by the door, has led to their being almost discarded in some sections; and yet the need is felt of some safe method of changing the Night Work, so that the proper person can adjust a Lock or Latch so the door may be opened from the outside without a key, if desired.

A "Stop in front," to a great extent, mars the appearance of all Fronts in which it is used.

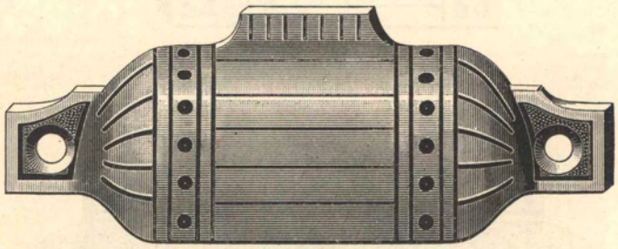
We overcome the above serious objections by the use of either the **Regular** or **Night Key** to the Lock or Latch, on the inside of the door, and thus operate the Night Work; as shown in above cut of **inside of Vestibule Latch,** No. 1194 (see page 538).

We commend this new system to all who desire to feel a sense of security unknown to those using the old fashioned forms of Lock construction.

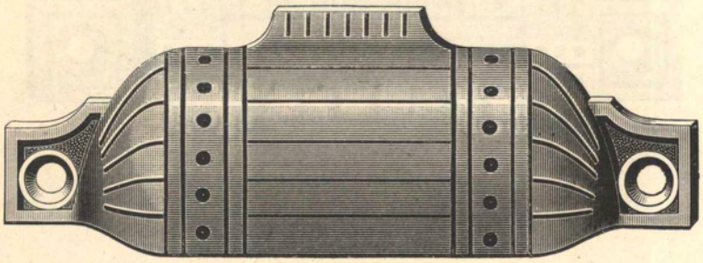
ORNAMENTAL IRON DRAWER PULLS.



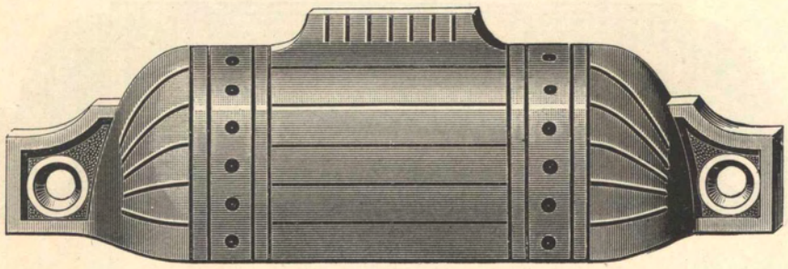
No. 1. 3 Inch.



No. 2. 3½ Inch.



No. 3. 4 Inch.



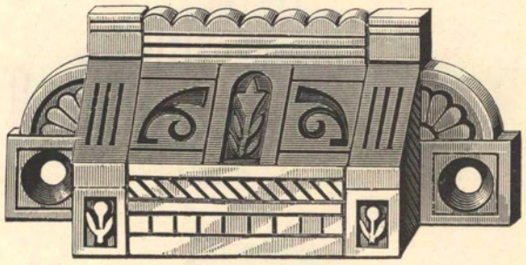
No. 4. 4½ Inch.

For description and prices of **FINISHES,** see page 501.

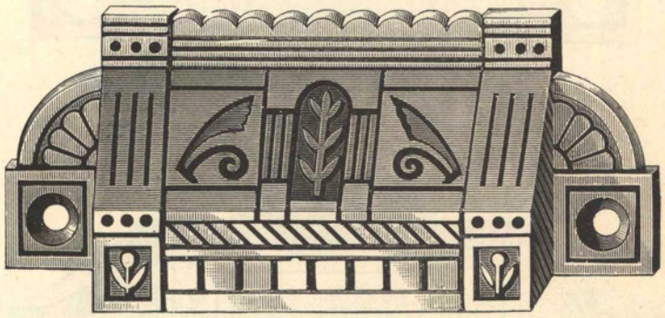
NO.	SIZE, INCHES.	DESCRIPTION.	FINISHES.					PER DOZ.
1	3	Ornamental Iron, ...	25	30	26	28	29	
2	3½	" "	25	30	26	28	29	
3	4	" "	25	30	26	28	29	
4	4½	" "	25	30	26	28	29	

Quarter gross in a box, with Screws.

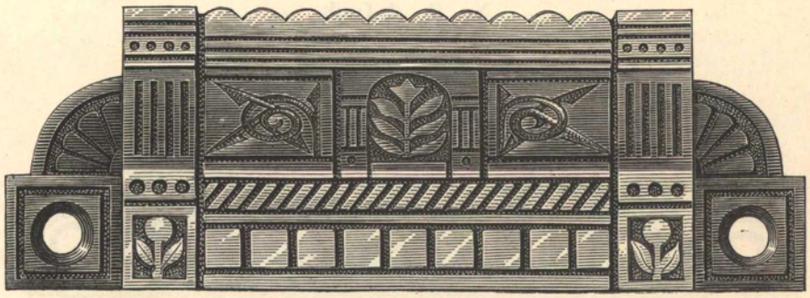
ORNAMENTAL BRONZE METAL DRAWER PULLS.



No. 19. 3 Inch.



No. 21. 3¾ Inch.



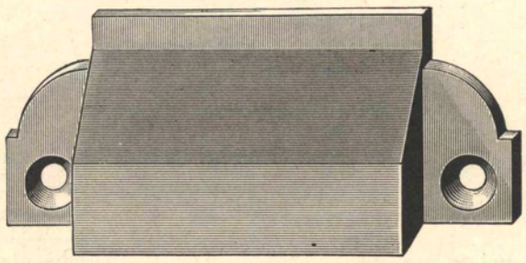
No. 22. 4½ Inch.

For description and prices of **FINISHES,** see page 501.

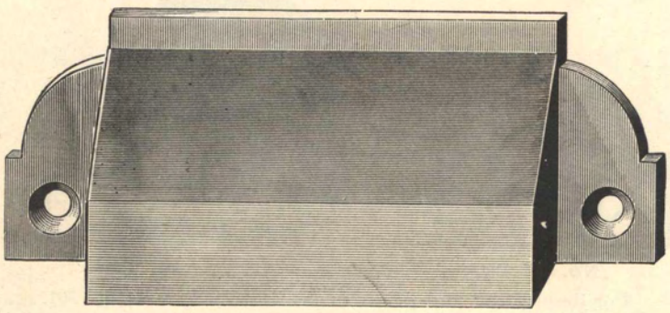
NO.	SIZE, INCHES.	DESCRIPTION.	FINISHES.					PER DOZ.
19	3	Ornamental Bronze Metal.	**1**	**3**	4	5	6	
21	3¾	" " "	**1**	**3**	4	5	6	
22	4½	" " "	**1**	**3**	4	5	6	

Two dozen in a box, with Screws. Furnished in Brass to order.

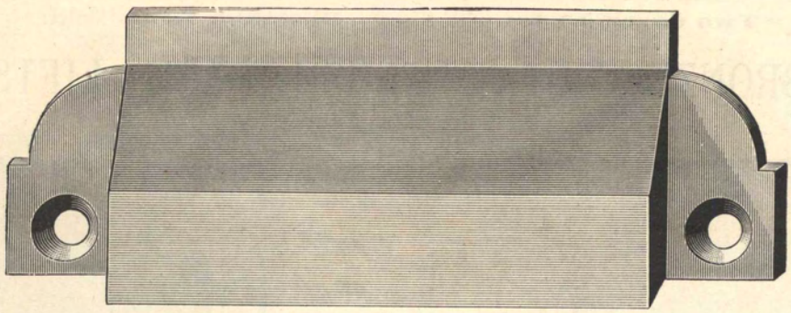
PLAIN BRONZE METAL DRAWER PULLS.



No. 26. 3 Inch.



No. 28. 3¾ Inch.



No. 29. 4½ Inch.

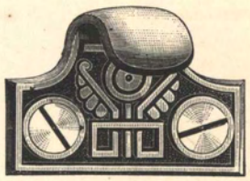
For description and prices of **FINISHES,** see page 501.

NO.	SIZE, INCHES.	DESCRIPTION.	FINISHES.			PER DOZ.
26	3	Plain Bronze Metal, ...	1	5	15	
28	3¾	" " "	1	5	15	
29	4½	" " "	1	5	15	

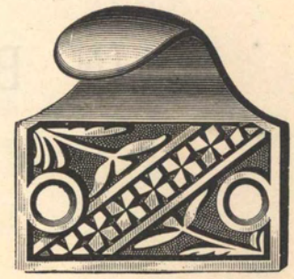
Two dozen in a box, with Screws. Furnished in Brass to Order.

HOOK SASH LIFTS.

BRONZED IRON.



No. 30.



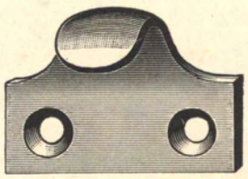
No. 31½.

For description and prices of **FINISHES,** see page 501.

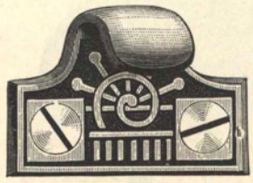
NO.	DESCRIPTION.	FINISHES.					PER GRO.	NO.	DESCRIPTION.	FINISHES.					PER GRO.
30	Ornamental Iron.	25	30	26	28	29		31	Ornamental Iron.	25	30	26	28	29	

Three dozen in a box, with Screws.

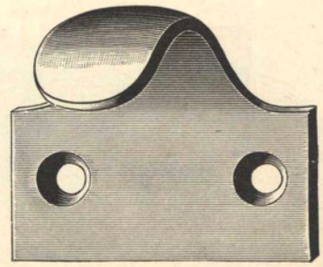
BRONZE METAL.



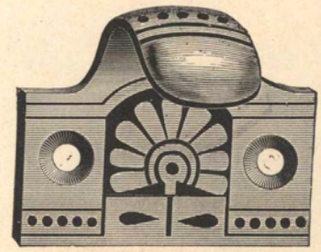
No. 32.



No. 34.



No. 33.



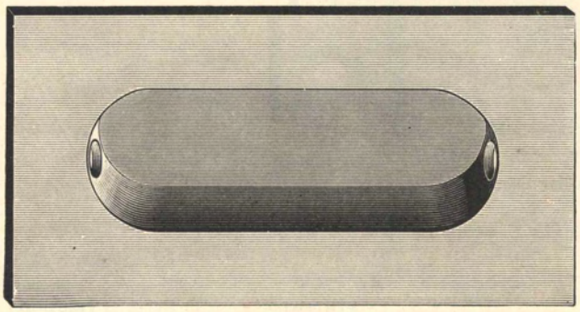
No. 35.

For description and prices of **FINISHES,** see page 501.

NO.	DESCRIPTION.	FINISHES.					PER DOZ.	NO.	DESCRIPTION.	FINISHES.					PER DOZ.
32	Plain Bronze Metal.	1	5	15				33	Plain Bronze Metal.	1	5	15			
34	Ornamental Bronze Metal.	1	3	4	5	6		35	Ornamental Bronze Metal.	1	3	4	5	6	

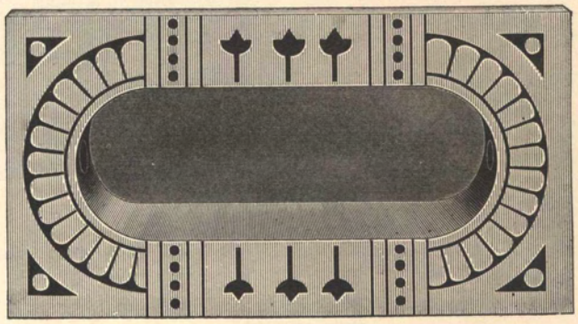
Two dozen in a box, with Screws. Furnished in Brass to order.

BRONZE METAL FLUSH SASH LIFTS.



No. 36.

Size 1¼ x 3¼ in. For Description and prices of **FINISHES,** See page 501.



No. 37.

NO.	DESCRIPTION.	FINISHES.			PER DOZ.	NO.	DESCRIPTION.	FINISHES.					PER DOZ.
36	Plain Bronze Metal.	1	5	15		37	Ornamental Bronze Metal.	1	3	4	5	6	

One dozen in a box, with Screws. Bronze Metal furnished in Brass to order.
Above Plain Bronzed Goods **Lined** to order, add 10 per cent.

LETTER BOX PLATES.

No. 73.
For description of prices and **FINISHES,** see page 501.

ORNAMENTAL IRON.

NO.	SIZE, INCHES.	DESCRIPTION.	FINISHES.					PER DOZ.
73	6 x 2	Ornamental Iron.	**25**	**30**	**26**	**28**	**29**	

No. 70. [Cut three-fourths size.]

ORNAMENTAL BRONZE METAL.

NO.	SIZE, INCHES.	DESCRIPTION.	FINISHES.					PER DOZ.
70	8 x 3	Ornamental Bronze Metal,	**1**	**3**	4	5	6	
72	6 x 2	" " "						

PLAIN BRONZE METAL.

NO.	SIZE, INCHES.	DESCRIPTION.	FINISHES.			PER DOZ.
69	8 x 3	Plain Bronze Metal,	**1**	5	15	
71	6 x 2	" " "	**1**	5	15	

Packed with Screws complete, **One-sixth dozen** in a box. Furnished in Brass, to order.
Nos. 69 and 71 **Lined** to order, add 10 per cent.

No. 193. [Cut three-fourths size.]

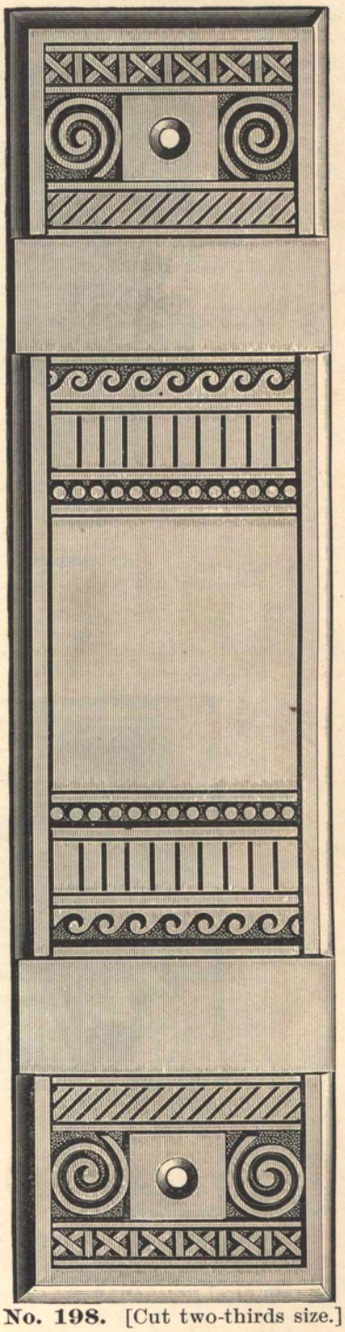
BRONZE METAL PUSH PLATES.

PUSH PLATES.

PACKED WITH SCREWS COMPLETE.

One in a box.

For description and prices of **FINISHES,**
See page 501.



No. 198. [Cut two-thirds size.]

NO.	SIZE.	DESCRIPTION.	FINISHES.				PER DOZEN.
190	6 x 2¾	Plain Bronze Metal.	1	5	15		
191	6 x 2¾	Ornamental " "	1	3	4	5	
192	10 x 2¾	Plain " "	1	5	15		
193	10 x 2¾	Ornamental " "	1	3	4	5	
197	11 x 2¾	Plain " "	1	5	15		
198	11 x 2¾	Ornamental " "	1	3	4	5	

Nos. 190 192 and 197 **Lined** to order, add 10 per cent.

PUSH PLATES AND DOOR PULLS.

No. 194. [Cut three-fourths size.]

BRONZE METAL.

PUSH PLATES.

Packed with Screws complete.

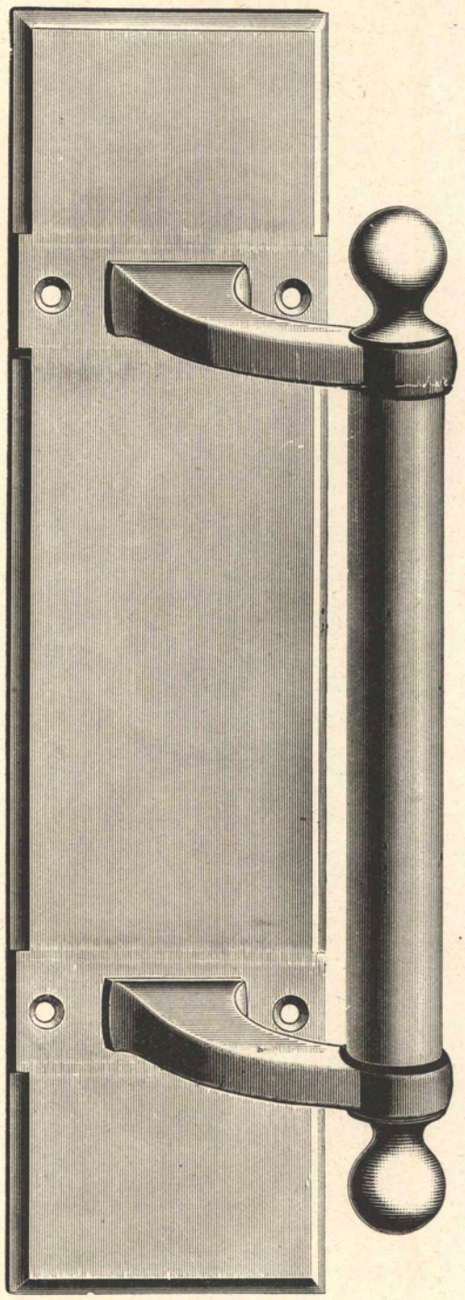
One-sixth dozen in a box.

DOOR PULLS.

Packed with Screws complete,

One-sixth dozen in a box.

For description and prices of **FINISHES,** see page 501.



No. 199. [Cut two-thirds size.]

PUSH PLATES.

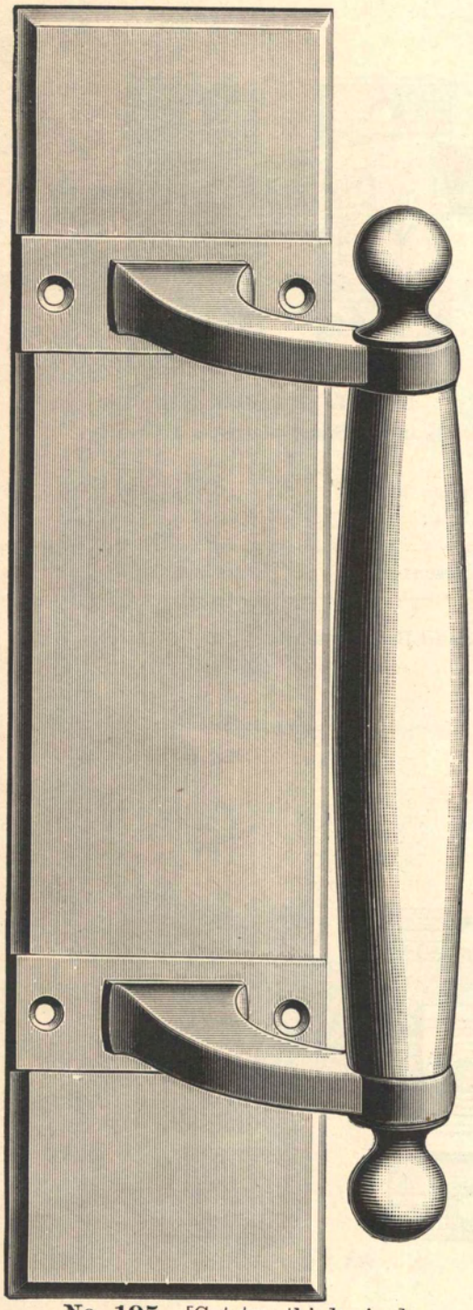
NO.	SIZE, Inches.	DESCRIPTION.	FINISHES.				Per Dozen.
194	10 x 2¾	Ornamental Bronze Metal.	**1**	**3**	4	5	

DOOR PULLS.

NO.	SIZE, Inches.	DESCRIPTION.	FINISHES.			Per Dozen.
199	11 x 2¾	Plain Bronze Metal.	**1**	5	15	

No. 199 **lined** to order, add 10 per cent.

BRONZE METAL BANK DOOR PULLS.



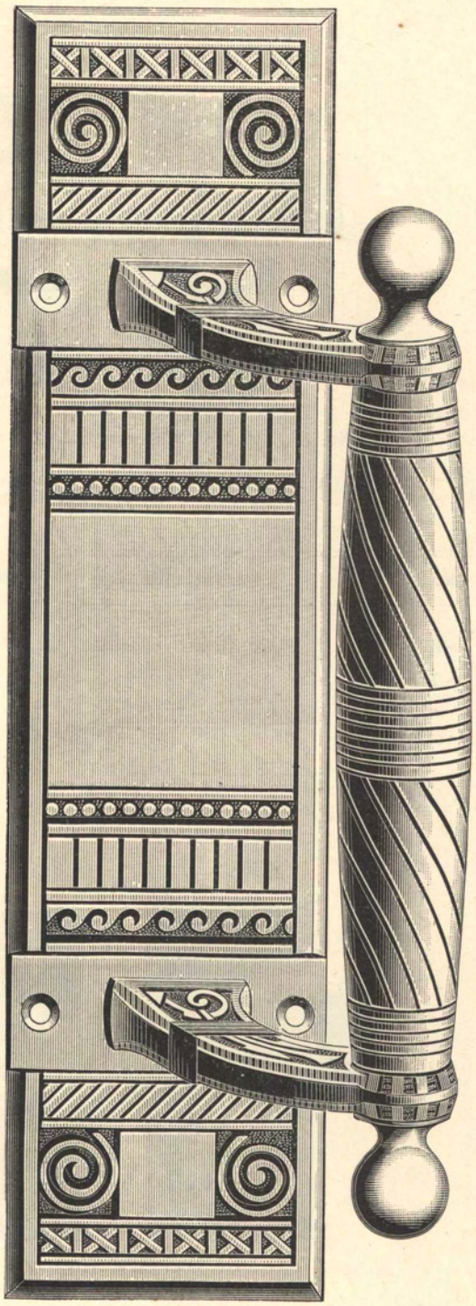
No. 195. [Cut two-thirds size.]

DOOR PULLS.

PACKED WITH SCREWS COMPLETE.

One-sixth dozen in a box.

For description and prices of **FINISHES,** see pages 501.



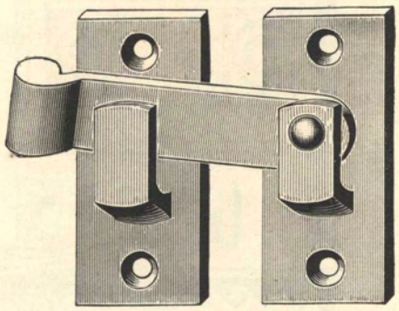
No. 196. [Cut two-thirds size.]

NO.	SIZE, INCHES.	DESCRIPTION.	FINISHES.				PER DOZ.
195	11 x 2¾	Plain Bronze Metal.	1	5	15		
196	11 x 2¾	Ornamental Bronze Metal.	1	3	4	5	

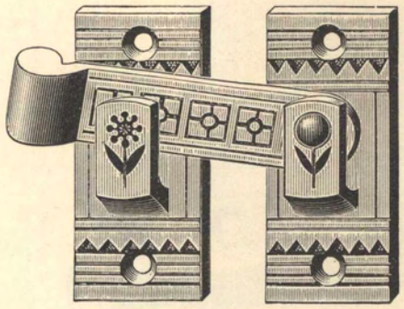
No. 195 **Lined** to order, add 10 per cent.

BRONZE METAL SHUTTER BARS.

RIGHT OR LEFT HAND.



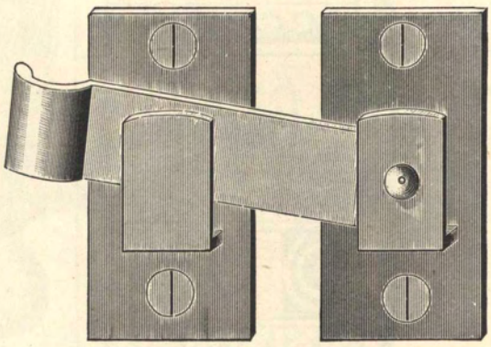
No. 80. 2 Inch.
(No. 87, 2½ inch. Same plates as above.)



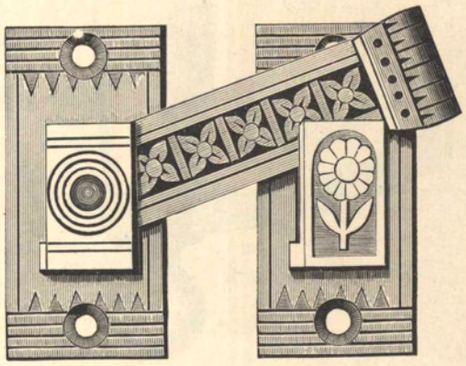
No. 84. 2 Inch.
(No. 86, 2½ inch. Same plates as above.)

For description and prices of **FINISHES,** see page 501.

NO.	Size, Inches.	DESCRIPTION.	FINISHES.		PER DOZ.	NO.	Size Inches.	DESCRIPTION.	FINISHES.					PER DOZ.
80	2	Plain Bronze Metal.	**1**	5		84	2	Ornamental Bronze Metal.	**1**	**3**	4	5	6	
87	2½	" " "	**1**	5		86	2½	" " "	**1**	**3**	4	5	6	



No. 81. 2½ Inch.



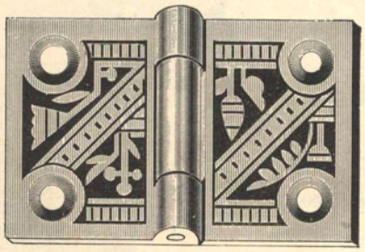
No. 85. 2½ Inch.

For description and prices of **FINISHES,** see page 501.

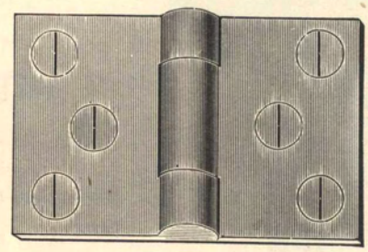
NO.	Size, Inches.	DESCRIPTION.	FINISHES.		PER DOZ.	NO.	Size, Inches.	DESCRIPTION.	FINISHES.					PER DOZ.
81	2½	Plain Bronze Metal.	**1**	5		85	2½	Ornamental Bronze Metal.	**1**	**3**	4	5	6	

One dozen in a box, with Screws. Furnished in Brass to order.
Nos. 80, 81 and 87 **Lined** to order, add 10 per cent.

BRONZE METAL SHUTTER FLAPS.



No. 420. 1¼ x 2 Inch.



No. 424. 1¼ x 2 Inch.

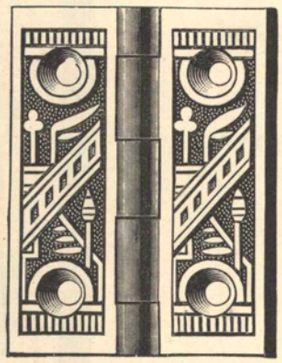
For description and prices of **FINISHES,** see page 501.

NO.	Size, Inches.	DESCRIPTION.	FINISHES.					Per Doz. Pairs.	NO.	Size, Inches.	DESCRIPTION.	FINISHES.			Per Doz. Pairs.
420	1¼x2	Ornamental Bronze Metal.	**1**	**3**	4	5	6		424	1¼x2	Plain Bronze Metal.	**1**	5	15	
420	1½x2¼	" " "	**1**	**3**	4	5	6		424	1½x2¼	" " "	**1**	5	15	
420	1½x2½	" " "	**1**	**3**	4	5	6		424	1½x2½	" " "	**1**	5	15	

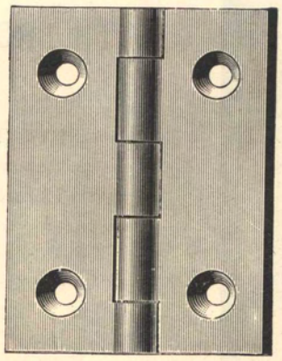
One dozen pairs in a box, with Screws. Furnished in Brass to order.

No. 424 **Lined** to order, add 10 per cent.

FAST JOINT BRONZE METAL SHUTTER BUTTS.



No. 428. 1 x 2½ Inch.



No. 432. 1 x 2½ Inch.

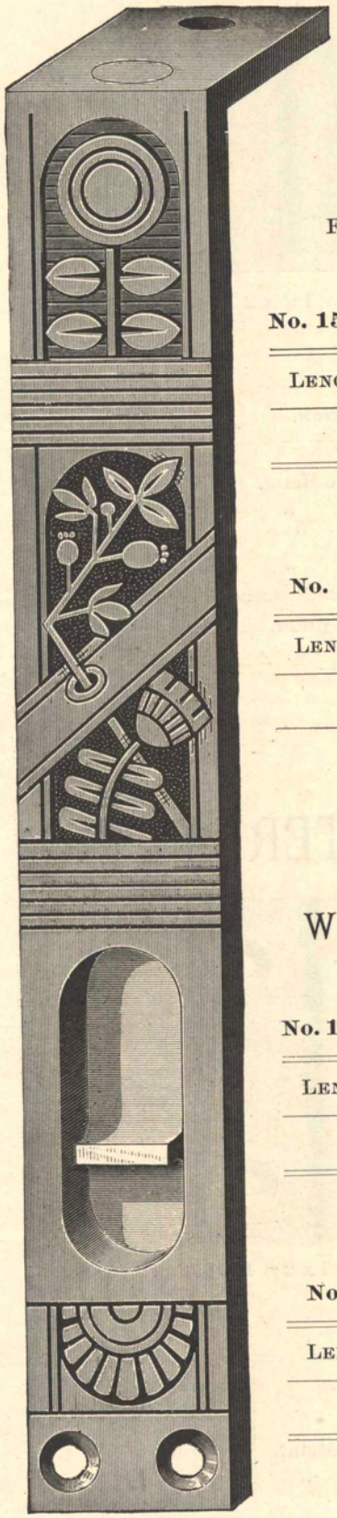
For description and prices of **FINISHES,** see page 501.

NO.	Size, Inches.	DESCRIPTION.	FINISHES.					Per Doz. Pairs.	NO.	Size, Inches.	DESCRIPTION.	FINISHES.			Per Doz. Pairs.
428	2x1½	Ornamental Bronze Metal.	**1**	**3**	4	5	6		432	2x1½	Plain Bronze Metal.	**1**	5	15	
428	2x1¾	" " "	**1**	**3**	4	5	6		432	2x1¾	" " "	**1**	5	15	

One dozen pairs in a box, with Screws. Furnished in Brass to order.

No. 432 **Lined** to order, add 10 per cent.

BRONZE METAL FLUSH BOLTS.



No. 155. 1⅛ x 8.

WITH SUNK THUMB PIECE.

For description and prices of **FINISHES,** see page 501.

No. 155. 1 1-8 INCH WIDE. HEAVY ORNAMENTAL BRONZE METAL.

LENGTH, INCHES.	1⅛x8	12	15	18	24	30	36
EACH.							

Furnished in Brass to order.

No. 175. 1 1-8 INCH WIDE. HEAVY PLAIN BRONZE METAL.

LENGTH, INCHES.	1⅛x8	12	15	18	24	30	36
EACH.							

No. 175 **Lined** to order, add 10 per cent.

WITH BRONZE METAL KNOB AND PLATE.

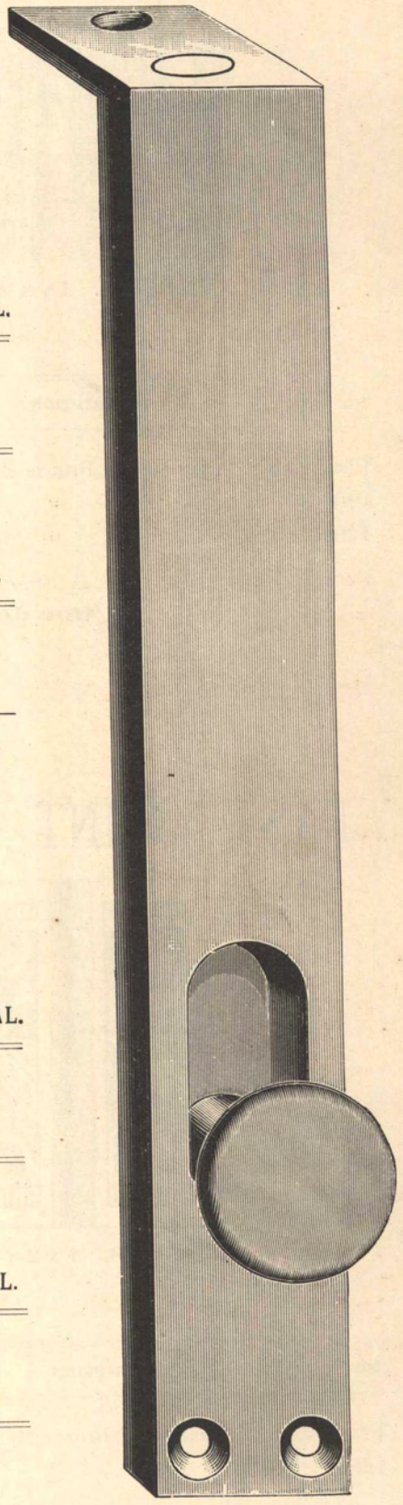
No. 158. 1 1-8 INCH WIDE. HEAVY ORNAMENTAL BRONZE METAL.

LENGTH, INCHES.	1⅛x8	12	15	18	24	30	36
EACH.							

Furnished in Brass to order.

No. 178. 1 1-8 INCH WIDE. HEAVY PLAIN BRONZE METAL.

LENGTH, INCHES.	1⅛x8	12	15	18	24	30	36
EACH.							



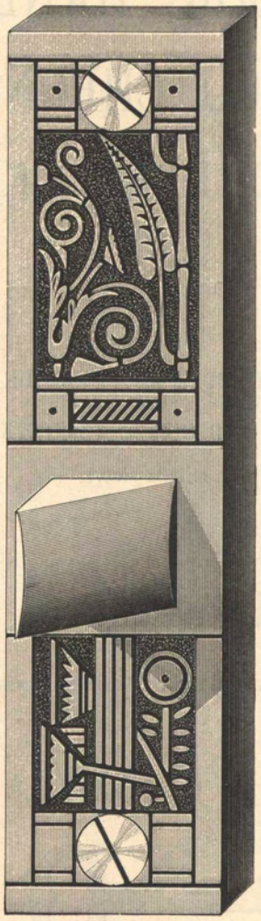
No. 178. 1⅛ x 8.

8 to 15 inches, **Six** in a box; all others packed **Singly,** complete with Screws.

No. 178 **Lined** to order, add 10 per cent.

ORNAMENTAL BRONZE METAL STORE DOOR HANDLES,

WITH PATENT ANTI-FRICTION MORTISE LATCHES.



No. 1460, Front.

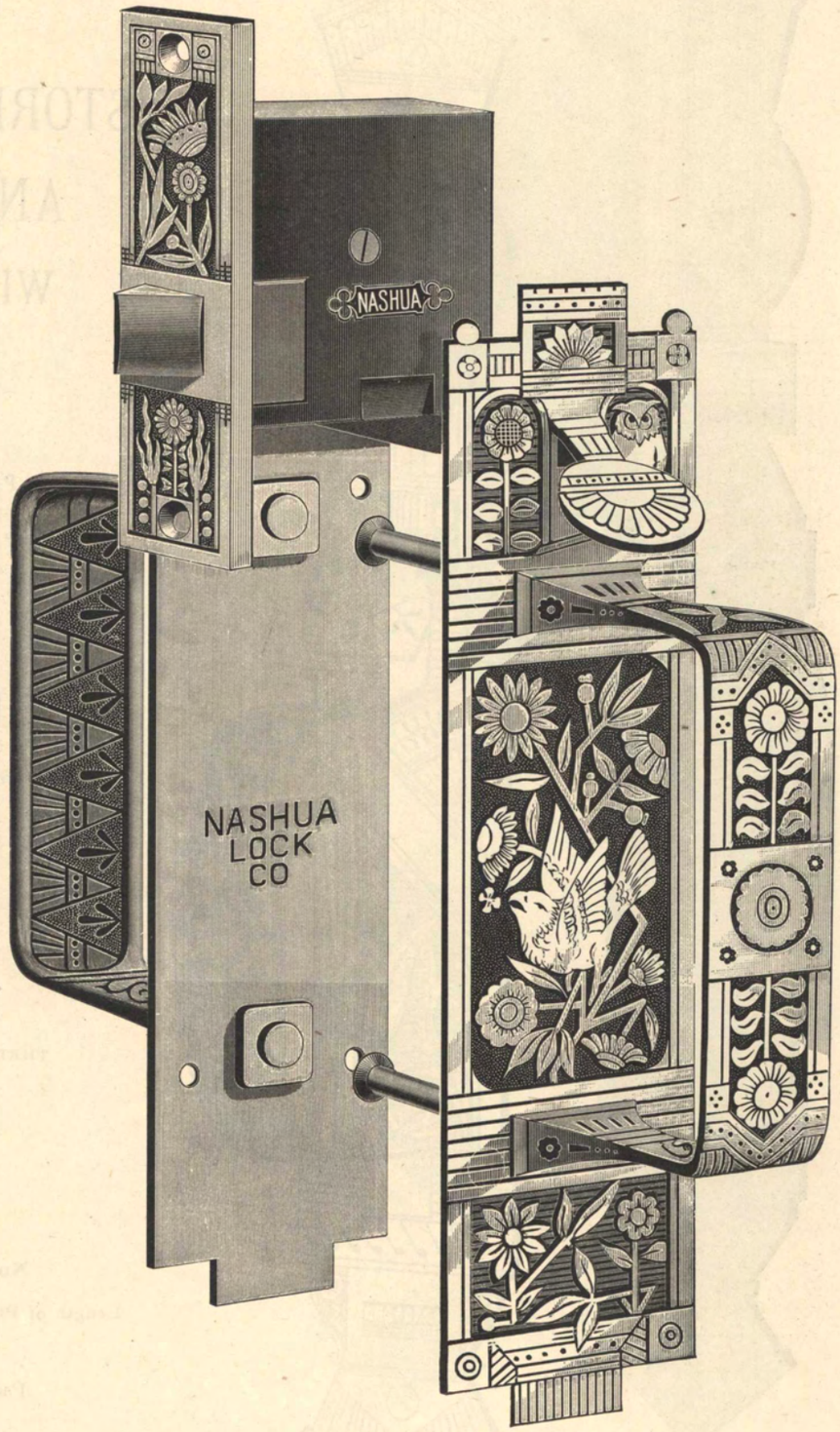
[Cut full size.]

LENGTH OF PLATE, 11 INCHES.

LENGTH OF LATCH FRONT, 5 INCHES.

SIZE OF LATCH, 3 x 3 INCHES.

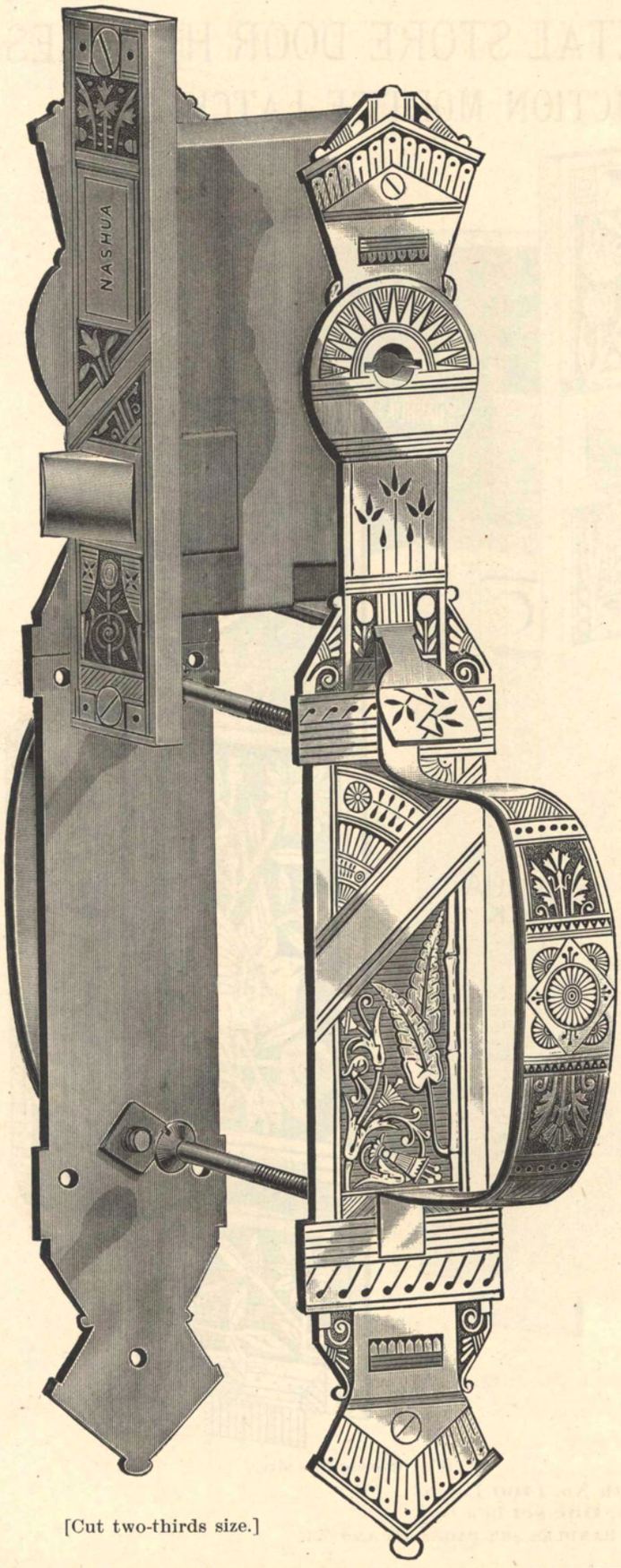
FOR DESCRIPTION, SEE PAGE 523.



[Cut five-eighths size.]

No. 243 Handles with No. 1460 Latch.
Packed with Screws, **One set** in a box.

FOR FULL LINE OF STORE DOOR HANDLES, SEE PAGES 523 AND 524.



[Cut two-thirds size.]

ORNAMENTAL BRONZE METAL STORE DOOR HANDLES AND ESCUTCHEONS, WITH MORTISE LOCKS.

HAVING PATENT REVERSIBLE ANTI-FRICTION LATCH.

STEEL TUMBLERS AND NICKEL PLATED KEYS.

[Cuts two-thirds size.]

TWO STEEL KEYS WITH 3 TUMBLER LOCKS.

THREE STEEL KEYS WITH 5 TUMBLER LOCKS.

No. 237 Handles, with 2322 Lock.

Length of Plate, 14½ inches. Length of Lock Front, 7 inches.

Size of Lock, 4½ x 3 inches.

Packed with Screws, **One set** in a box.

FOR DESCRIPTION SEE PAGE 523.

FOR FULL LINE OF STORE DOOR HANDLES, SEE PAGES 523 AND 524.

ORNAMENTAL BRONZE METAL STORE DOOR HANDLES

AND ESCUTCHEONS,

WITH MORTISE LOCKS.

HAVING PATENT

REVERSIBLE ANTI-FRICTION LATCH,

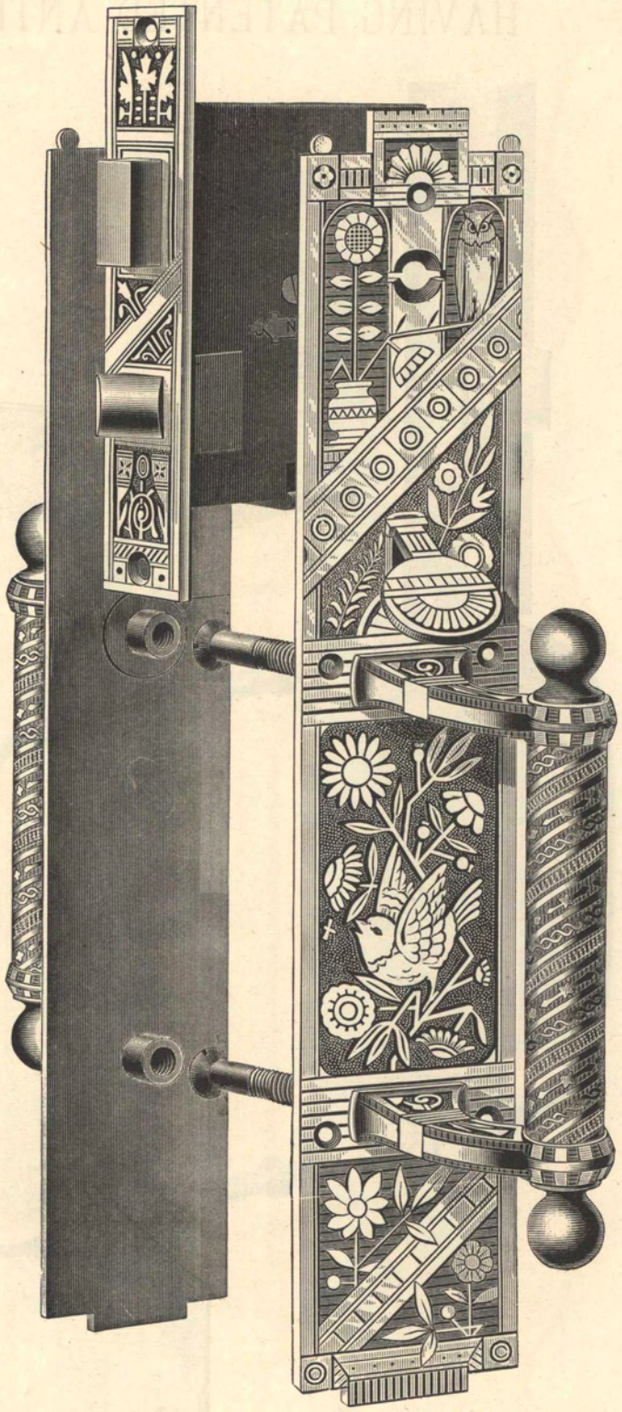
AND BAR HANDLES.

STEEL TUMBLERS AND NICKEL PLATED KEYS.

[Cuts two-thirds size.]

TWO STEEL KEYS WITH 3 TUMBLER LOCKS.

THREE STEEL KEYS WITH 5 TUMBLER LOCKS.



[Cut half size.]

No. 253 Handles with No. 2322 Lock.

Length of Plate, 15 inches. Length of Lock Front, 7 inches

Size of Lock, $4\frac{1}{2}$ x 3 inches.

FOR DESCRIPTION, SEE PAGE 523.

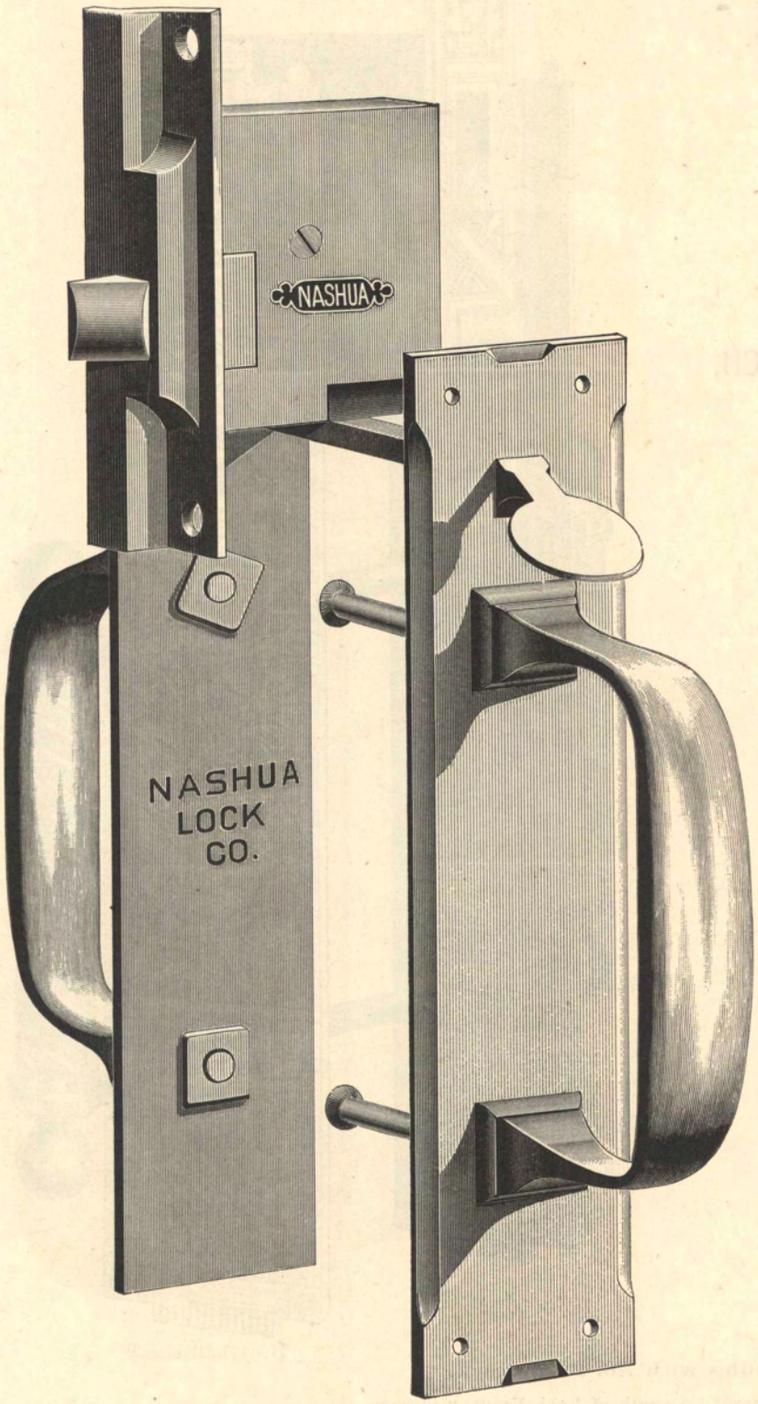
Packed with Screws, **One set** in a box.

FOR FULL LINE OF STORE DOOR HANDLES, SEE PAGES 523 AND 524.

PLAIN BRONZE METAL STORE DOOR HANDLES,

HAVING PATENTED ANTI-FRICTION MORTISE LATCHES,

WITH RABBETED FRONTS.



LENGTH OF PLATE, 11 INCHES.

LENGTH OF LATCH FRONT, 5 INCHES.

SIZE OF LATCH, 3 x 3 INCHES.

[Cut half size.]

No. 263 Handle, with 1471 Latch.

FOR DESCRIPTION SEE PAGE 524.

Packed, with Screws, **One set** in a Box.

FOR FULL LINE OF STORE DOOR HANDLES, SEE PAGES 523 AND 524.

PLAIN BRONZE METAL STORE DOOR HANDLES,

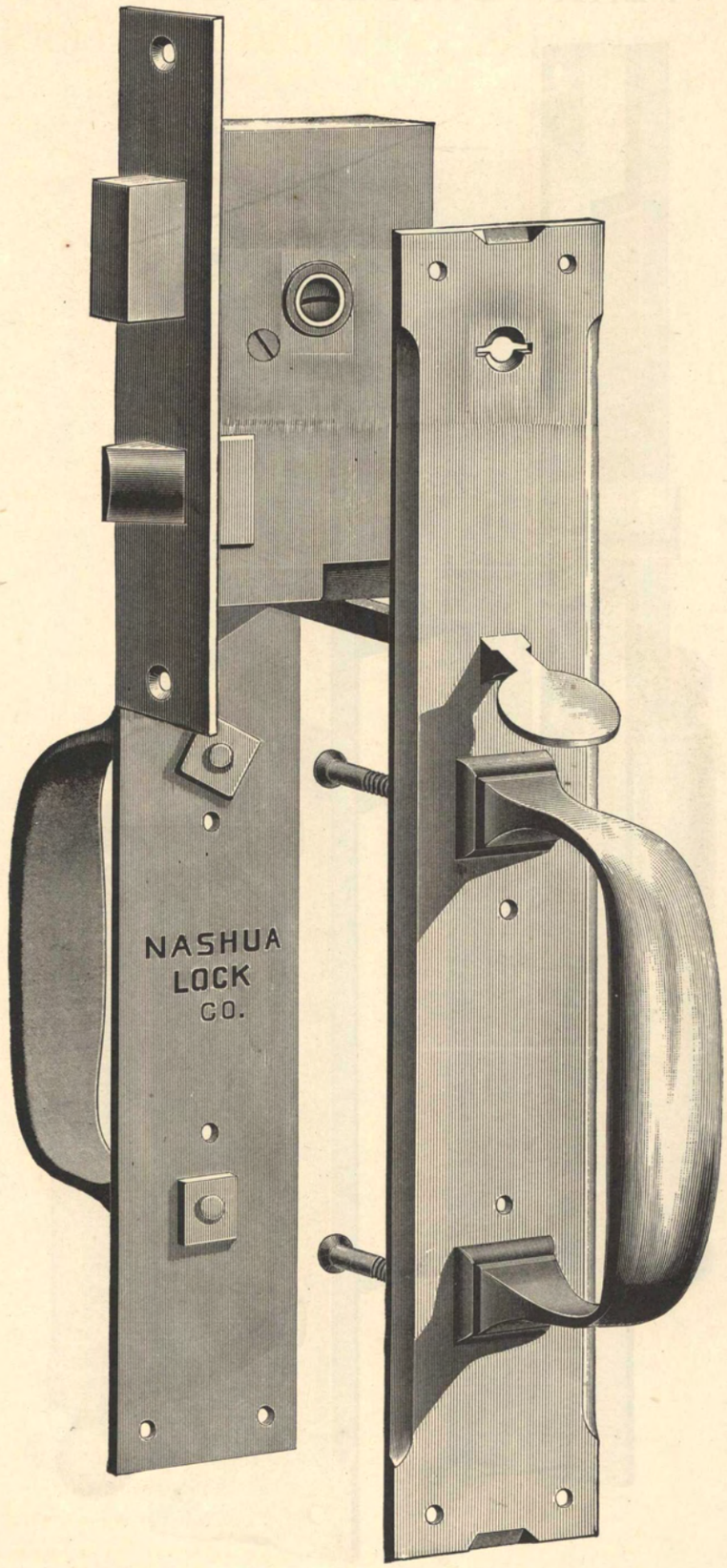
WITH MORTISE LOCKS HAVING PATENTED ANTI-FRICTION LATCHES.

STEEL TUMBLERS AND NICKEL PLATED KEYS.

[Cuts two-thirds size.]

TWO STEEL KEYS WITH 3 TUMBLER LOCKS.

THREE STEEL KEYS WITH 5 TUMBLER LOCKS.



No. 272 Handle with 2316 Latch.

[Cut two-thirds size.]

Length of Plate, 13 inches.

Length of Lock Front, 7 inches.

Size of Lock, $4\frac{1}{2}$ x 3 inches.

FOR DESCRIPTION SEE PAGE 523.

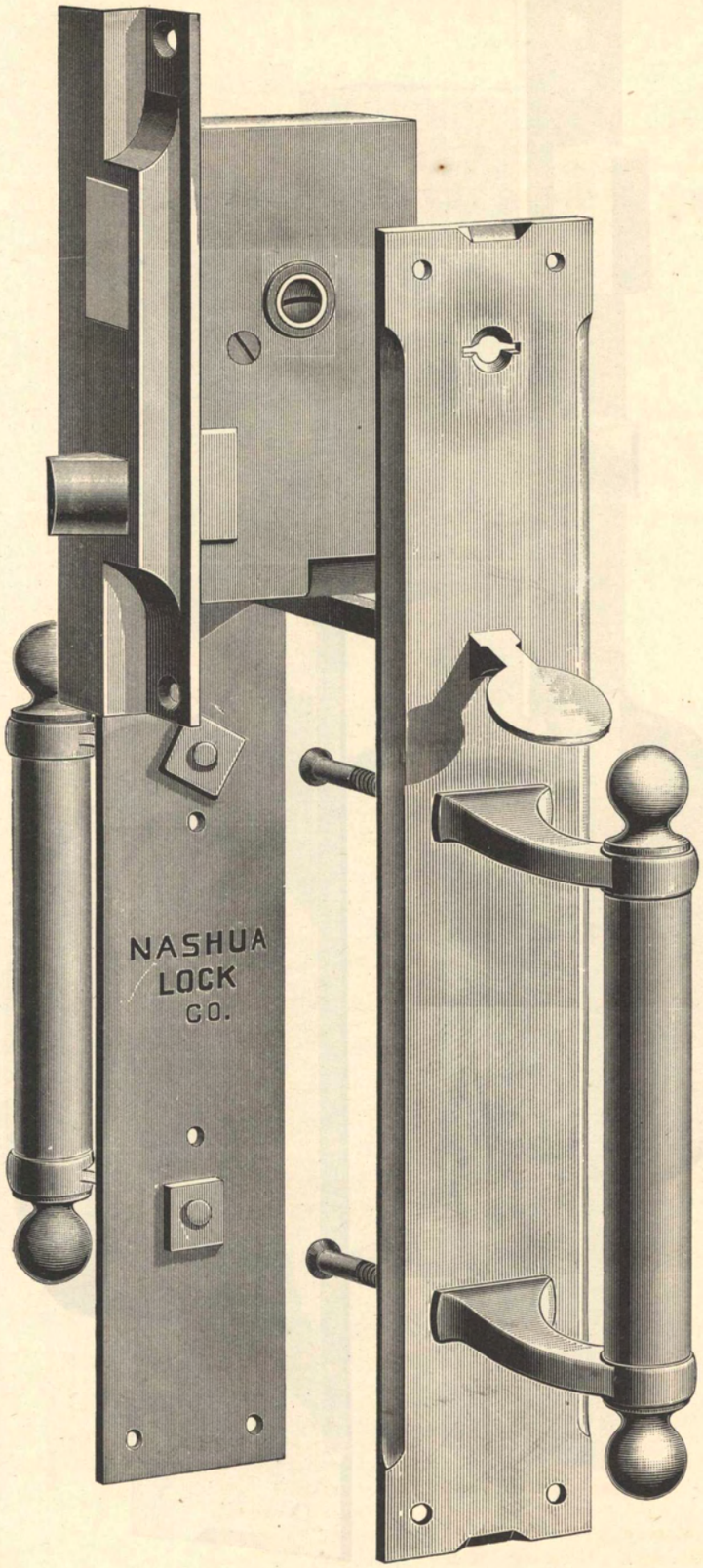
Packed with Screws, **One set** in a box.

FOR FULL LINE OF STORE DOOR HANDLES, SEE PAGES 523 AND 524.

PLAIN BRONZE METAL STORE DOOR HANDLES,

WITH MORTISE LOCKS.

HAVING PATENT REVERSIBLE
ANTI-FRICTION LATCHES.



RABBETED FRONT,

WITH BAR HANDLES,

STEEL TUMBLERS AND NICKEL PLATED KEYS.

[Cuts two-thirds size.]

TWO STEEL KEYS WITH 3 TUMBLER LOCKS.

THREE STEEL KEYS WITH 5 TUMBLER LOCKS.

No. 273 Handle with 2336 Lock.

[Cut two-thirds size.]

Length of Plate, 13 inches.

Length of Lock Front, 7 inches.

Size of Lock, $4\frac{1}{2} \times 3$.

FOR DESCRIPTION SEE PAGE 524.

Packed with Screws, **One set** in a box.

FOR FULL LINE OF STORE DOOR HANDLES,
SEE PAGES 523 AND 524.

BRONZE METAL STORE DOOR HANDLES AND ESCUTCHEONS.

For description and prices of **FINISHES,** see page 501.

ORNAMENTAL BRONZE METAL STORE DOOR LIFT LATCHES.

NO.	DESCRIPTION.	FINISHES.					PER DOZ.
230	Bronze Metal, with Nuts and Screws, ...	**1**	**3**	4	5	6	
240	" " " " "	**1**	**3**	4	5	6	

Length of Plates, 11 inches.

FOR DESIGNS OF HANDLES, SEE PAGE 518 FOR NO. 230; PAGE 517 FOR NO. 240.

One-sixth dozen in a box, with Screws.

ORNAMENTAL BRONZE METAL STORE DOOR HANDLES WITH ANTI-FRICTION LATCHES.

NO.	HANDLES.	Size of Latch, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.					PER SET.
233 x 1460	Double.	3 x 3	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze.	**1**	**3**	4	5	6	
243 x 1460	"	3 x 3	" " "	" " "	"	**1**	**3**	4	5	6	
	BAR HANDLES.										
245 x 1460	Double.	3 x 3	" " "	" " "	"						

FOR DESIGNS OF HANDLES, SEE PAGE 518 FOR NO. 233; PAGE 517 FOR NO. 243; PAGE 519 FOR NO. 245.

ORNAMENTAL BRONZE METAL STORE DOOR HANDLES WITH MORTISE LOCKS

AND NICKEL PLATED STEEL KEYS.

NO.	HANDLES.	Size of Lock, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.					PER SET.
237 x 2322	Double.	4½ x 3	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze.	Two.	3	72	**1**	**3**	4	5	6	
237 x 2323	"	4½ x 3	" "	" "	"	Three.	5	150	**1**	**3**	4	5	6	
252 x 2322	"	4½ x 3	" "	" "	"	Two.	3	72	**1**	**3**	4	5	6	
252 x 2323	"	4½ x 3	" "	" "	"	Three.	5	150	**1**	**3**	4	5	6	
	BAR HANDLES.													
253 x 2322	Double.	4½ x 3	" "	" "	"	Two.	3	72	**1**	**3**	4	5	6	
253 x 2323	"	4½ x 3	" "	" "	"	Three.	5	150	**1**	**3**	4	5	6	

FOR DESIGNS OF HANDLES, SEE PAGE 518 FOR NO. 237; PAGE 517 FOR NO. 252; PAGE 519 FOR NO. 253.

PLAIN BRONZE METAL STORE DOOR LIFT LATCHES.

NO.	DESCRIPTION.	FINISHES.		PER DOZ.
260	Plain Bronze Metal, with Nuts and Screws.	**1**	5	

Length of Plate 11 inches.

One-sixth dozen in a box, with Screws. Furnished in Brass to order.

PLAIN BRONZE METAL STORE DOOR HANDLES WITH ANTI-FRICTION LATCHES.

NO.	HANDLES.	Size of Latch, Inches.	FRONT.	STRIKE.	BOLTS.	FINISHES.		PER SET.
263 x 1451	Double.	3 x 3	Plain Bronze Metal.	Plain Bronze Metal.	Bronze.	**1**	5	
	BAR HANDLES.							
265 x 1451	Double.	3 x 3	" " "	" " "	"	**1**	5	

FOR DESIGNS OF HANDLES, SEE PAGE 520 FOR NOS. 260 AND 263; PAGE 522 FOR NO. 265.

PLAIN BRONZE METAL STORE DOOR HANDLES, WITH MORTISE LOCKS.

AND NICKEL PLATED STEEL KEYS.

NO.	HANDLES.	Size of Locks, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.		PER SET.
272 x 2316	Double.	4½ x 3	Plain Bronze Metal.	Plain Bronze Metal.	Bronze.	Two.	3	72	**1**	5	
272 x 2317	"	4½ x 3	" " "	" " "	"	Three.	5	150	**1**	5	
	BAR HANDLES.										
273 x 2316	Double.	4½ x 3	" " "	" " "	"	Two.	3	72	**1**	5	
273 x 2317	"	4½ x 3	" " "	" " "	"	Three.	5	150	**1**	5	

FOR DESIGNS OF HANDLES, SEE PAGE 521 FOR NO. 272; PAGE 522 FOR NO. 273.

All Store Door Handles **One set** in a box, with Screws. Furnished in Brass, to order.

Above Plain Bronze Handles, **Lined** to order, add 10 per cent.

Keys for above Locks No. 15. Locks with 5 Tumblers, made to order only.

BRONZE METAL STORE DOOR HANDLES, WITH RABBETED FRONTS.

For description and prices of **FINISHES,** see page 501.

ORNAMENTAL BRONZE STORE DOOR HANDLES, WITH ANTI-FRICTION LATCHES.

NO.	HANDLES.	Size, Latches, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.					PER SET.
233 x 1472	Double.	3 x 3	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze.	**1**	**3**	4	5	6	
243 x 1472	"	3 x 3	" " "	" " "	"	**1**	**3**	4	5	6	
	BAR HANDLES.										
245 x 1472	Double.	3 x 3	" " "	" " "		**1**	**3**	4	5	6	

FOR DESIGNS OF HANDLES, SEE PAGE 518 FOR NO. 233; PAGE 517 FOR NO. 243; AND PAGE 519 FOR NO. 245.

ORNAMENTAL BRONZE METAL STORE DOOR HANDLES, WITH MORTISE LOCKS,

AND NICKEL PLATED FLAT STEEL KEYS

NO.	HANDLES.	Size, Locks, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.					PER SET.
237 x 2338	Double.	4½ x 3	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze.	Two.	3	72	**1**	**3**	4	5	6	
237 x 2339	"	4½ x 3	" "	" "	"	Three.	5	150	**1**	**3**	4	5	6	
252 x 2338	"	4½ x 3	" "	" "	"	Two.	3	72	**1**	**3**	4	5	6	
252 x 2339	"	4½ x 3	" "	" "	"	Three.	5	150	**1**	**3**	4	5	6	
	BAR HANDLES.													
253 x 2338	Double.	4½ x 3	" "	" "	"	Two.	3	72	**1**	**3**	4	5	6	
253 x 2339	"	4½ x 3	" "	" "	"	Three.	5	150	**1**	**3**	4	5	6	

FOR DESIGNS OF HANDLES, SEE PAGE 518 FOR NO. 237; PAGE 517 FOR NO. 252; PAGE 519 FOR NO. 253.

PLAIN BRONZE METAL STORE DOOR HANDLES, WITH ANTI-FRICTION LATCHES.

NO.	HANDLES.	Size, Latches, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.		PER SET.
263 x 1471	Double.	3 x 3	Plain Bronze Metal.	Plain Bronze Metal.	Bronze.	**1**	5	
	BAR HANDLES.							
265 x 1471	Double.	3 x 3	" " "	" " "	"	**1**	5	

FOR DESIGNS OF HANDLES, SEE PAGE 520 FOR NO. 263; PAGE 522 FOR NO. 265.

PLAIN BRONZE METAL STORE DOOR HANDLES, WITH MORTISE LOCKS.

AND NICKEL PLATED FLAT STEEL KEYS.

NO.	HANDLES.	Size, Locks, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.		PER SET.
272 x 2336	Double.	4½ x 3	Plain Bronze Metal.	Plain Bronze Metal.	Bronze.	Two.	3	72	**1**	5	
272 x 2337	"	4½ x 3	" " "	" " "	"	Three.	5	150	**1**	5	
	BAR HANDLES.										
273 x 2336	Double.	4½ x 3	" " "	" " "	"	Two.	3	72	**1**	5	
273 x 2337	"	4½ x 3	" " "	" " "	"	Three.	5	150	**1**	5	

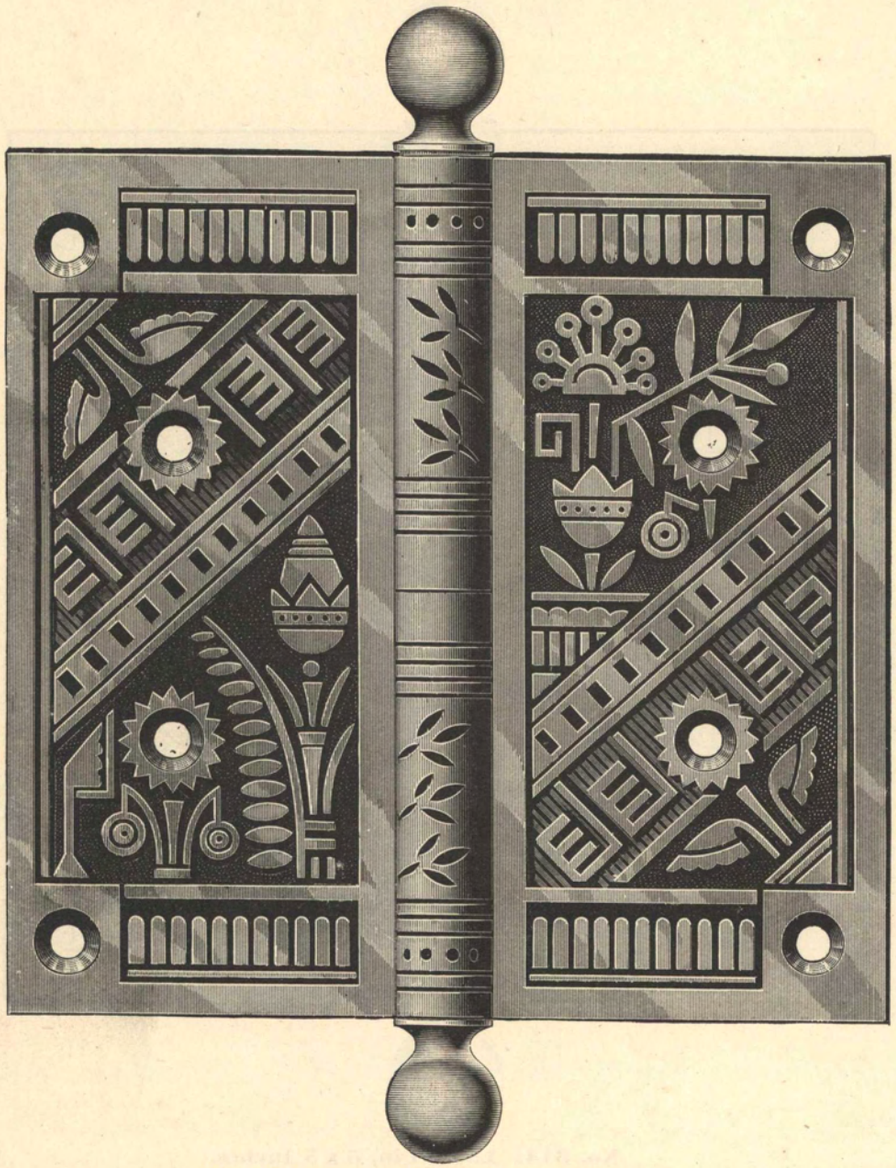
FOR DESIGNS OF HANDLES, SEE PAGE 521 FOR NO. 272; PAGE 522 FOR NO. 273.

One set in a box, with Screws. Furnished in Brass, to order.

When ordering be particular to state **Hand** wanted. Above Plain Bronze Handles **Lined** to order, add 10 per cent.

Keys for above Locks, No. 15. Locks with 5 Tumblers, made to order only.

BRONZE METAL BUTTS.



No. 321. Loose Joint, 5 x 5 Inches.

ORNAMENTAL BRONZE METAL LOOSE JOINT BUTTS.

FINELY FINISHED. STEEL BUSHINGS AND PINS.

For description and prices of **FINISHES,** see page 501.

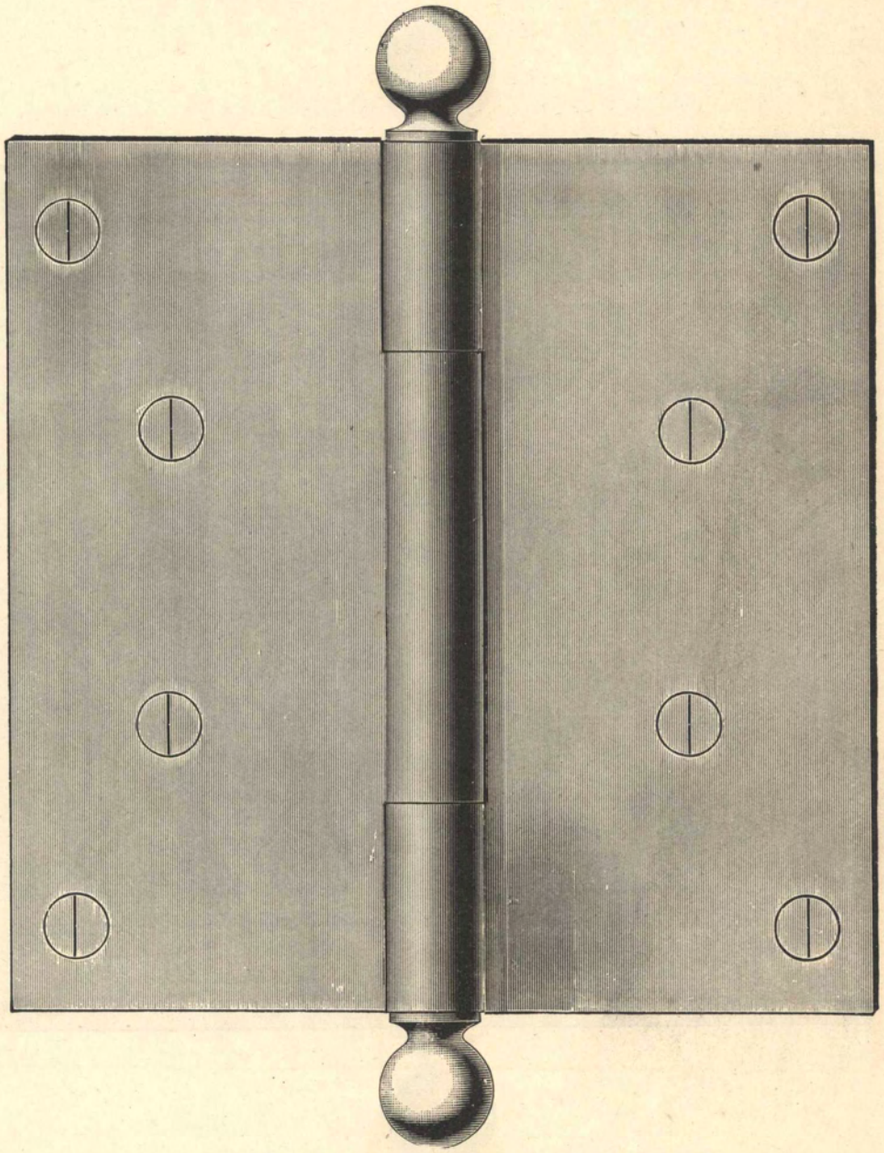
No. 321. BALL TIPS. FINISHES.

SIZE, INCHES.	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5	5½ x 5½	6 x 6	1	3	4	5	6	
PER PAIR.														

One pair in a box, with Screws. Other sizes made to order.

Furnished in Brass to order.

BRONZE METAL BUTTS.



No. 314. Loose Pin, 5 x 5 Inches.

PLAIN BRONZE METAL LOOSE PIN BUTTS.

FOR EITHER RIGHT OR LEFT HAND.

FINELY FINISHED. STEEL BUSHINGS AND PINS.

For description and prices of **FINISHES,** see page 501.

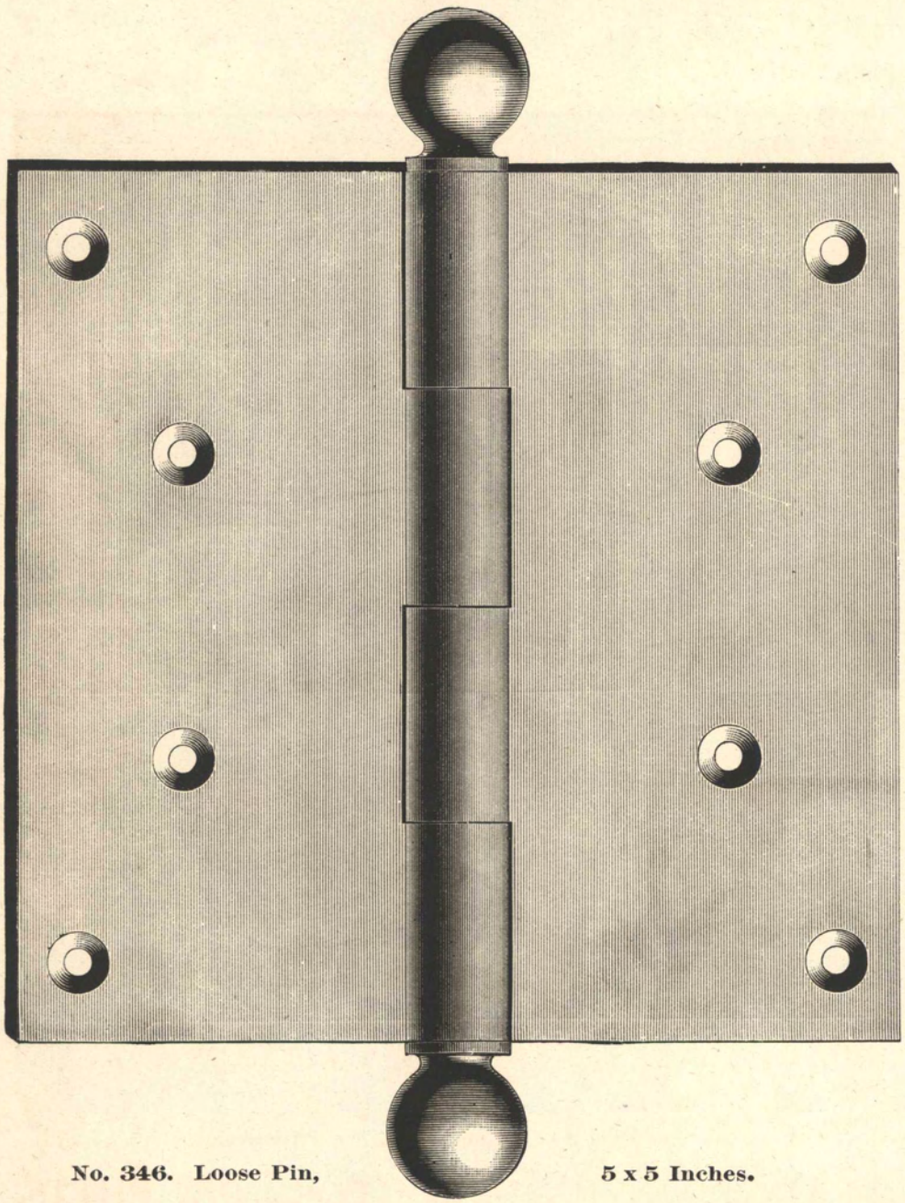
No. 314. BALL TIPS. FINISHES.

SIZE, INCHES.	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5	1	5	15
PER PAIR.									

One pair in a box, with Screws. Furnished in Brass to order.

For line of **Loose Joint** Butts of above style, see pages 31 and 32 (1886 Catalogue).

BRONZE METAL BUTTS.



No. 346. Loose Pin, 5 x 5 Inches.

HEAVY PLAIN BRONZE METAL LOOSE PIN BUTTS.

FOR EITHER RIGHT OR LEFT HAND.

FINELY FINISHED. STEEL BUSHINGS AND PINS.

For description and prices of **FINISHES,** see page 501.

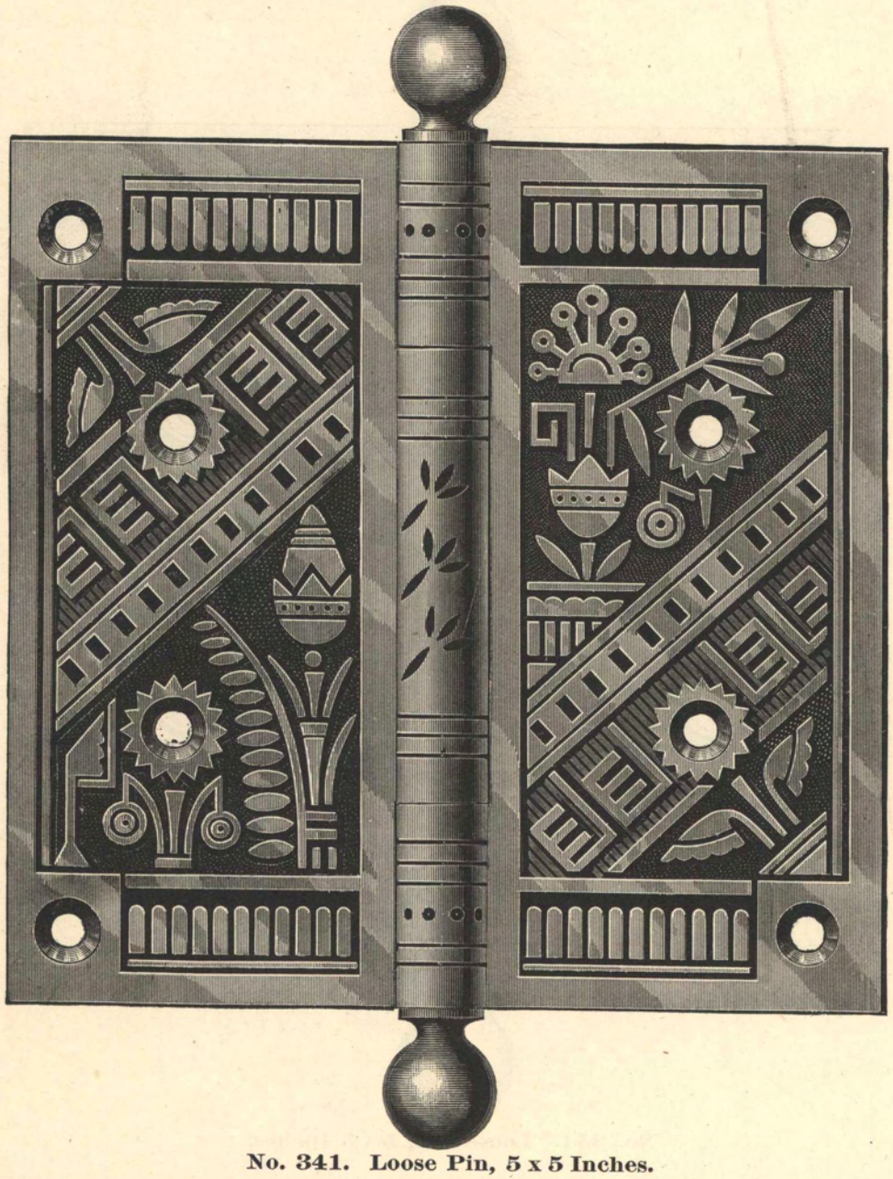
No. 346. BALL TIPS.

	WITH FOUR KNUCKLES [See Cut].				WITH SIX KNUCKLES.		FINISHES.		
SIZE, INCHES,	3½ x 3½	4 x 4	4½ x 4½	5 x 5	5½ x 5½	6 x 6	**1**	5	15
PER PAIR.									

One pair in a box, with Screws. Furnished in Brass to order.

For line of **Loose Joint** Butts of above style, see pages 31 and 32 (1886 Catalogue).

BRONZE METAL BUTTS.



No. 341. Loose Pin, 5 x 5 Inches.

ORNAMENTAL BRONZE METAL LOOSE PIN BUTTS.

FOR EITHER RIGHT OR LEFT HAND.

FINELY FINISHED. STEEL BUSHINGS AND PINS,

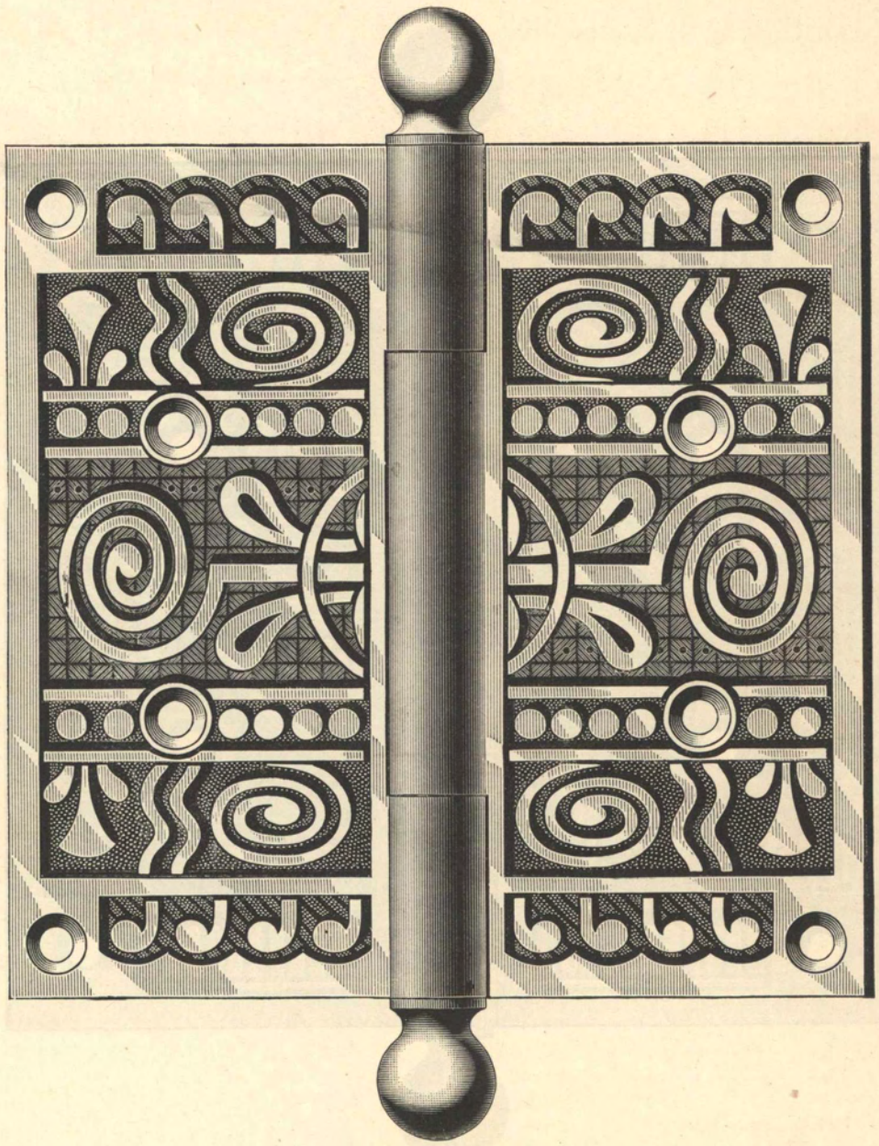
For description and prices of **FINISHES,** see page 501.

No. 341. BALL TIPS. FINISHES.

SIZE, INCHES.	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5	5½ x 5½	**1** | **3** | 4 | 5 | 6
PER PAIR.							

One pair in a box, with Screws. Other sizes made to order. Furnished in Brass to order.

BRONZE METAL BUTTS.



No. 351." Loose Pin, 5 x 5 Inches.

ORNAMENTAL BRONZE METAL LOOSE PIN BUTTS.

FOR EITHER RIGHT OR LEFT HAND.

FINELY FINISHED. STEEL BUSHINGS AND PINS.

For description and prices of **FINISHES,** see page 501.

No. 351. BALL TIPS. FINISHES.

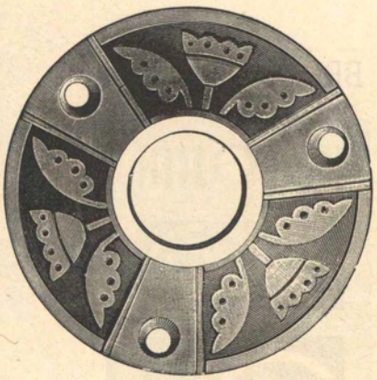
SIZE, INCHES.	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5	1	5	15
PER PAIR.									

One pair in a box, with Screws.

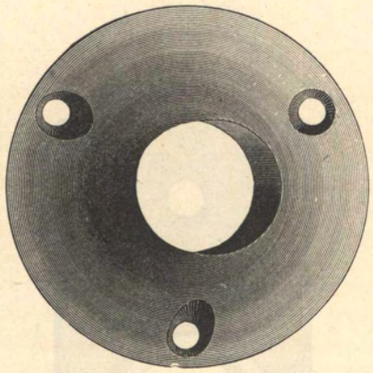
ROUND AND SQUARE ROSES, SUITABLE FOR KNOBS

WITH LONG SHANKS, HAVING LETTER N AFFIXED TO NUMBERS.

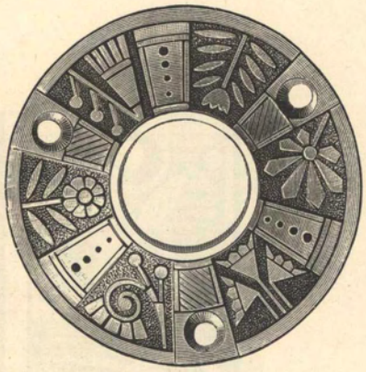
IRON. BRONZE METAL.



No. 220 N.
BRONZE METAL.



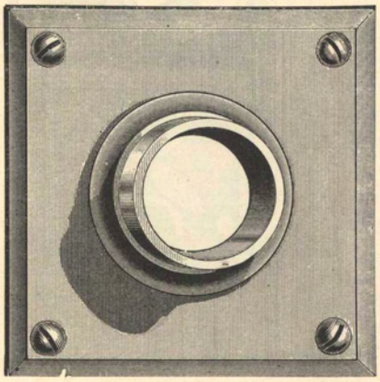
No. 200 N.



No. 215 N.
BRONZE METAL.

No. 210 N.

For description and prices of **FINISHES,** see page 501.



No. 205 N.

DESCRIPTION.

NO.	Size, Inches.	DESCRIPTION.	FINISHES.					PER DOZ.
200 N	2	Plain Bronze Metal Rose, Round.	**1**	5	15			
205 N	2⅛ x 2⅛	" " " " Square.	**1**	5	15			
210 N	2⅛ x 2⅛	Ornamental Bronze Metal Rose, Square.	**1**	**3**	4	5	6	
215 N	2	" " " " Round.	**1**	**3**	4	5	6	
220 N	2	" Iron Rose, Round.	**25**	**30**	**26**	**28**	**29**	
225 N	2	Plain Iron Rose, Round.	**25**	**30**	**26**	**29**		

Two dozen in a box, with Screws. For illustration and full description of Knobs, Roses, and Rose and Escutcheons Combined, with letter N affixed to numbers, see pages 504 and 505.
Bronze Metal furnished in Brass to order.

No. 564.

IRON PLATE ESCUTCHEONS.

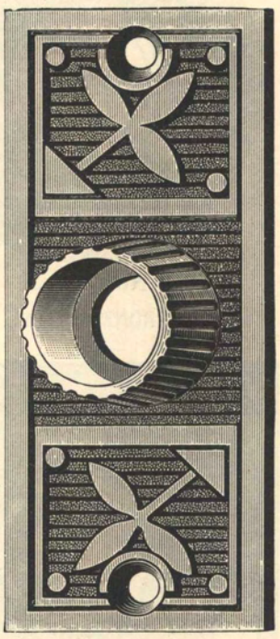
NO.	Size Hole, Inches.	DESCRIPTION.	FINISHES.					PER DOZ.
564	¾	Ornamental.	**25**	**30**	**26**	**28**	**29**	
566	¾	Plain.	**30**	**26**	**29**			

Two dozen in a box, with Screws.

No. 566.

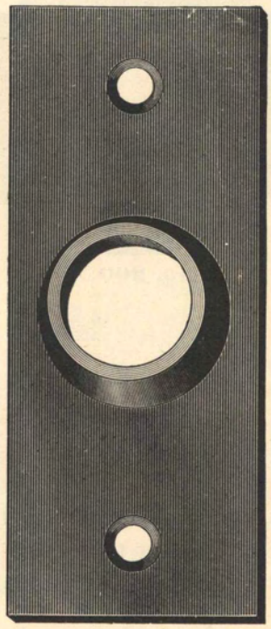
ELONGATED ROSES FOR MORTISE KNOB LATCHES.

IRON.



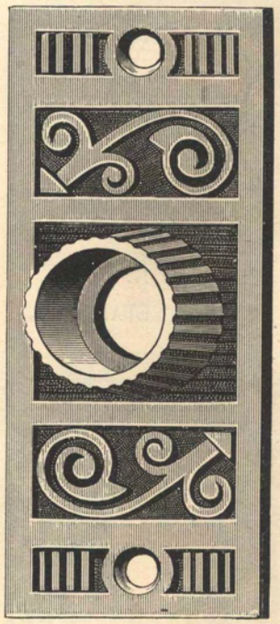
No. 598.

IRON.



No. 599 N.

BRONZE METAL.



No. 680.

For description and prices of **FINISHES,** see page 501.

NO.	DESCRIPTION.	FINISHES.						PER DOZ.
598	Ornamental Iron,	25	30	26	28	29	5	
598 N	" "	25	30	26	28	29	5	
599	Plain "	26	29	5				
599 N	" "	26	29	5				
680	Ornamental Bronze Metal,	1	3	4	5	6		
680 N	" " "	1	3	4	5	6		
681	Plain " "	1	5	15				
681 N	" " "	1	5	15				

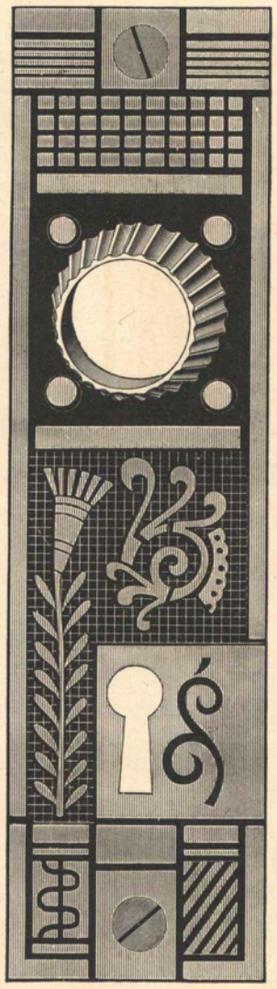
Those with N affixed to numbers, **Two dozen** in a box, with Screws.

All others **One dozen.**

ROSE AND ESCUTCHEONS COMBINED.

SUITABLE FOR KNOBS WITH LONG SHANKS, HAVING LETTER N AFFIXED TO NUMBERS.

IRON.

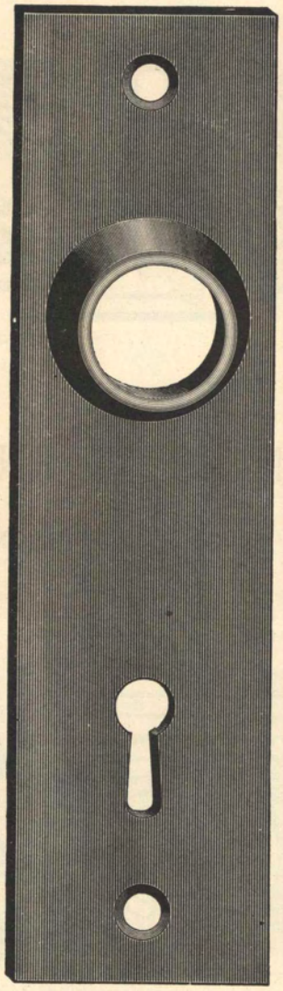


Nos. 586 N and 587 N.

IRON.

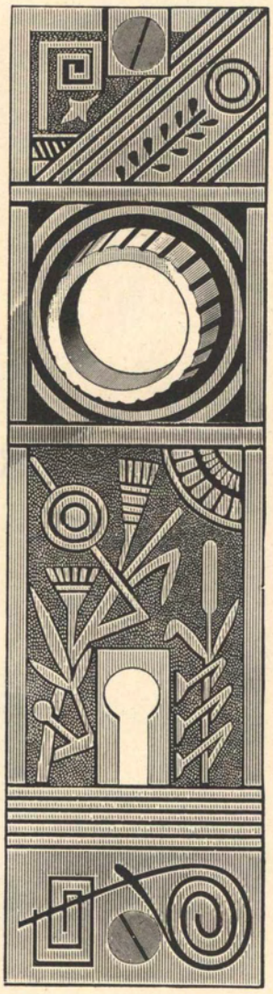
No. 587½ N.

IRON.



No. 597 N.

BRONZE METAL.



No. 687 N.

FOR ALL 3½ AND 4 INCH MORTISE KNOB LOCKS (EXCEPTING 3089 TO 3099 INCLUSIVE).

For description and prices of **FINISHES,** see page 501.

NUMBERS.		DESCRIPTION.	FINISHES.						PER DOZ.
Brass Key.	Steel Key.								
586 N	587 N	Ornamental Iron,	**25**	**30**	**26**	**28**	**29**	5	
596 N	597 N	Plain "	**26**	**29**	5				
	587½ N	Ornamental "	**25**	**30**	**26**	**28**	**29**		
	597½ N	Plain "	**26**	**29**	5				
	687 N	Ornamental Bronze Metal,	**1**	**3**	4	5	6		

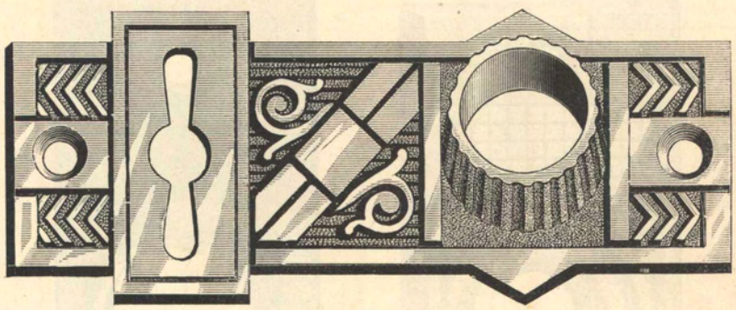
Any of our Rose and Escutcheons Combined, with **letter N,** affixed to numbers, are suitable for **all Knobs** with **letter N.**

Bronzed Iron, packed **Two dozen** in a box, with Screws; Bronze Metal, **One dozen.**

BRONZED IRON ROSE AND ESCUTCHEONS COMBINED.

FOR HORIZONTAL RIM KNOB LOCKS, 3 1-4 X 4 1-4 INCHES.

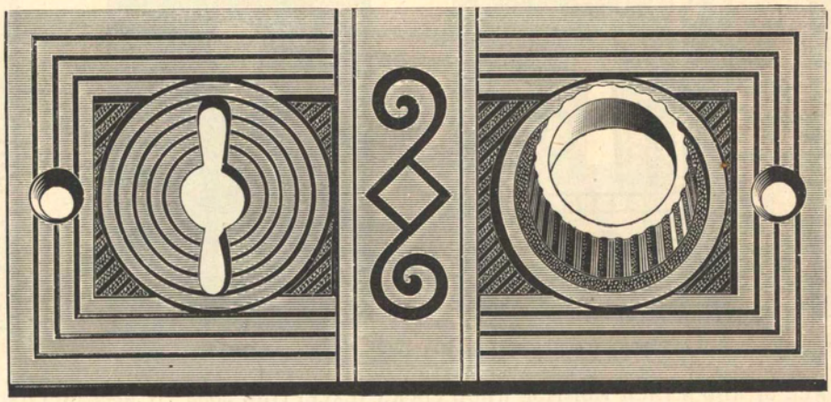
(NOS. 7160 TO 7165 AND 7260 TO 7265 INCLUSIVE.)



No. 591 N.

FOR HORIZONTAL RIM KNOB LOCKS, 3 1-2 X 5 INCHES.

(NOS. 7180 TO 7185 AND 7280 TO 7285 INCLUSIVE.)



No. 593 N.

For description and prices of **FINISHES,** see page 501.

NUMBERS.		DESCRIPTION.	FINISHES.						PER DOZ.
Brass Key.	Steel Key.								
590	591	Ornamental Iron, ...	25	30	26	28	29	5	
590 N	591 N	" "	25	30	26	28	29	5	
592	593	" "	25	30	26	28	29	5	
592 N	593 N	" "	25	30	26	28	29	5	

Those with N affixed to numbers **One dozen** in a box, with Screws; all others **Half dozen.**

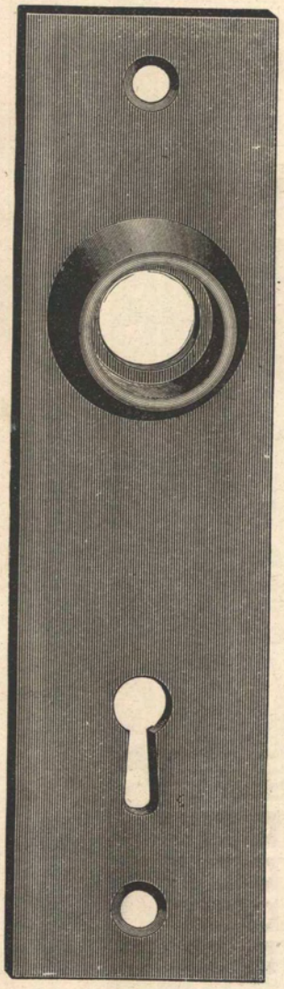
ROSE AND ESCUTCHEONS COMBINED

FOR MORTISE KNOB LOCKS.

For description of those with N affixed to numbers, see page 504.

IRON.

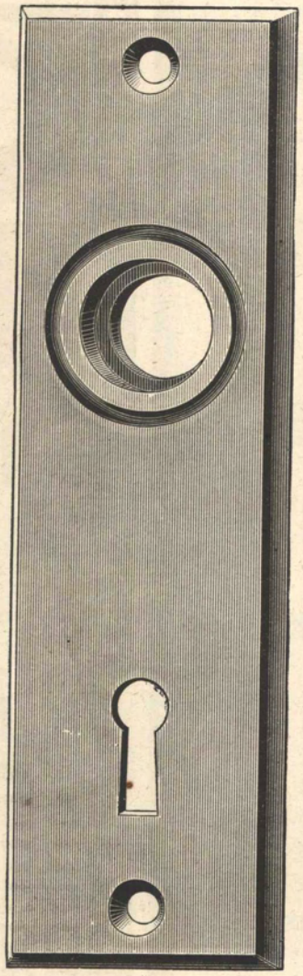
For 3½, 3¾ and 4 Inch.



Nos. 596 and 597.

IRON.

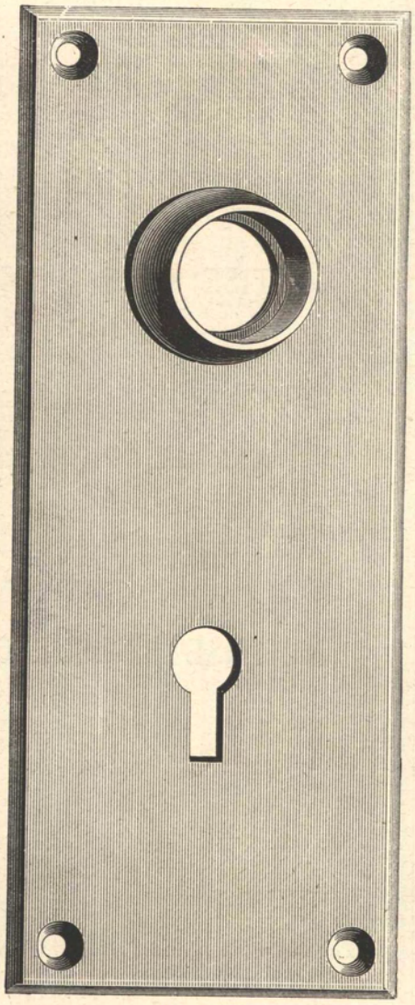
For 3½, 3¾ and 4 Inch.



No. 597½.

BRONZE METAL.

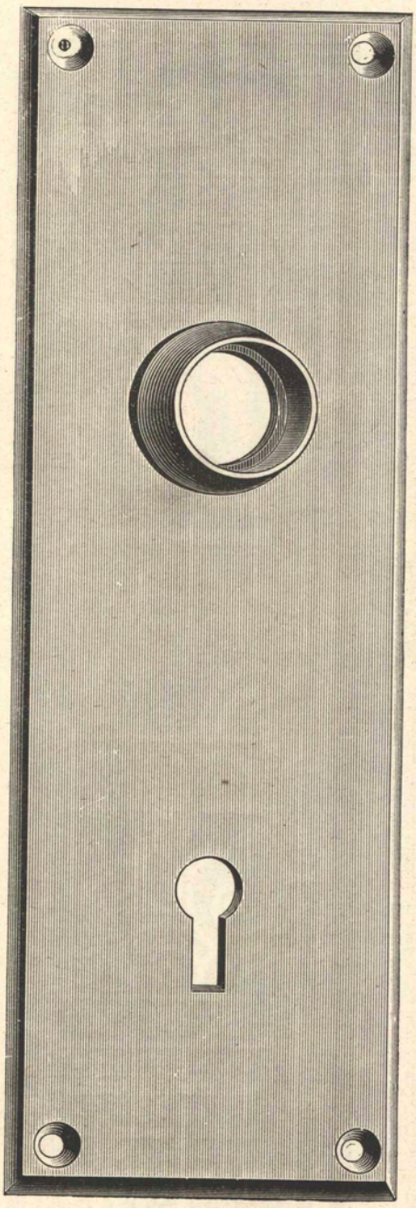
For 3½, 3¾ and 4 Inch.



No. 674.

BRONZE METAL.

For 4½ and 5 Inch.



No. 676.

For description and prices of **FINISHES,** see page 501.

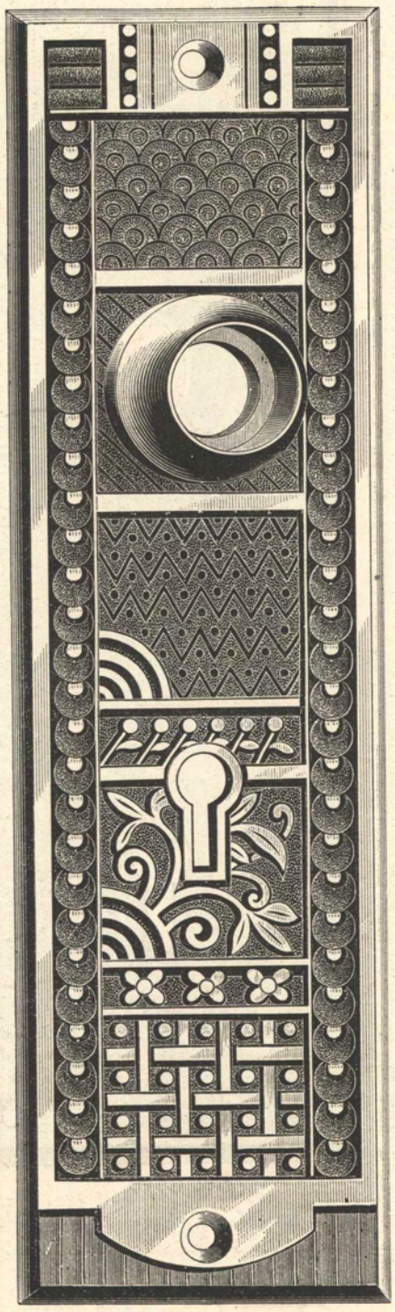
NUMBERS. Brass Key.	NUMBERS. Steel Key.	DESCRIPTION.	FINISHES.				PER DOZEN.
596	597	Plain Iron,	Japanned	26	29	5	
	597½	" "	Japanned	26	29	5	
	597½ N	" "	Japanned	26	29	5	
	674	Plain Bronze Metal,	1	2	5	15	
	674 N	" " "	1	2	5	15	
	676	" " "	1	2	5	15	
	676 N	" " "	1	2	5	15	

Plain Iron and those with N affixed to numbers, **One dozen** in a box with Screws; all others **Half dozen.**
Bronze Metal **lined** to order add 10 per cent.

532B

BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

ORNAMENTAL BRONZE METAL.



No. 702.

For description of those with N affixed to numbers, see page 504.

FOR ALL 3 3/4 AND 4 1/4 INCH

VESTIBULE

MORTISE KNOB LATCHES.

AND ALL 4 3/4 INCH

FRONT DOOR

MORTISE KNOB LOCKS.

For description and prices of **FINISHES**, see page 501.

No. 712.

NO.	DESCRIPTION.	FINISHES.					Per Dozen.
702	Ornamental Bronze Metal,	1	3	4	5	6	
702N	" " "	1	3	4	5	6	
712	" " "	1	3	4	5	6	
712N	" " "	1	3	4	5	6	

Half dozen in a box, with Screws. Furnished in Brass to order.
Lined to order, add 10 per cent.

ORNAMENTAL BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

No. 861 are suitable for **4½ and 5 Inch Mortise Knob Locks.**
863 " " " **5½ Inch Front Door Mortise Knob Locks.**
865 " " " **Vestibule Latches and match Nos. 863 and 867.**
867 " " " **6 Inch Front Door Mortise Knob Locks.**

Any of these Escutcheons can be furnished suitable for the **N** System.
(FOR ILLUSTRATIONS OF WHICH SEE PAGES 504 AND 505.)
When ordering, simply add to usual No. the letter **N.**
When ordering for **5 Inch** Locks be particular to give the **No. of Lock** you desire to match.

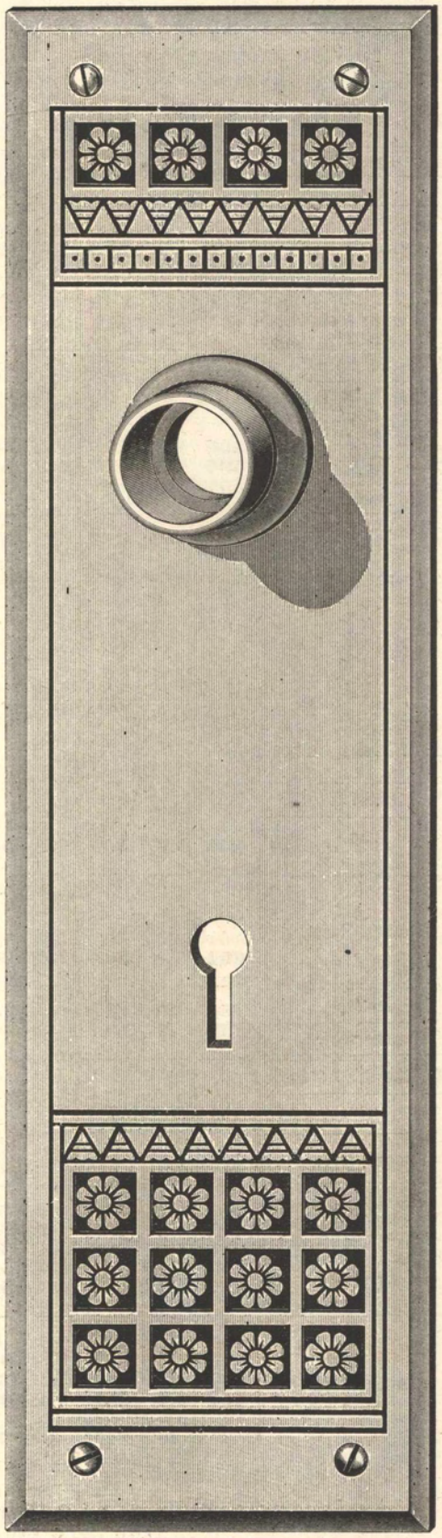
FOR FRONT DOOR WORK TO MATCH:
Butts, **No. 360,** see page 35.
Knobs, **Nos. 9192 to 9196,** see page 550.
Bell Pulls, **Nos. 9953 to 9955,** see page 556.

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NO.	DESCRIPTION.	KEY HOLE.	FINISHES.					PER DOZ.
861	Ornamental.	Single.	**1**	**3**	4	5	6	
863	"	Double.	**1**	**3**	4	5	6	
865	"	Single.	**1**	**3**	4	5	6	
867	"	Double.	**1**	**3**	4	5	6	

Those with N affixed to numbers, **One dozen** in a box, with Screws. All others **Half dozen.** Furnished in Brass to order.



No. 861.
[Nos. 863, 865 and 867, same design.]

REFERENCE PAGE OF IRON AND BRONZE METAL ESCUTCHEONS
FOR MORTISE KNOB LOCKS.

PLAIN.

Size of Locks, Inches.	3½	See Page.	3¾	See Page.	4	See Page.	Vestibule 3¾ and 4¼	See Page.	4½	See Page.	4¾	See Page.	5	See Page.	5½	See Page.	6	See Page.	7	See Page.
PLATE. Iron.	**566**	529	**566**	529	**566**	529														
Bronze Metal.	608 **609**	41 564	608 **609**	41 564	608 **609**	41 564	608 **609**	41 564	608 **609**	41 564	608 **609**	41 563	614 **615**	41 568	614 **615**	41 568	614 **615**	41 568	624 625	41 41
DROP. Bronze Metal.	648 649	39 39	648 649	39 39	648 649	39 39	650 651	39 39	650 651	39 39	650 651	39 39	650 651	39 39						
DOUBLE KEY HOLE. Bronze Metal.											657*	48			659*	49				
ROSE AND ESCUTCHEONS COMBINED. Iron.	**596** **597** **597½**	532A 532A 532A	**596** **597** **597½**	532A 532A 532A	**596** **597** **597½**	532A 532A 532A														
Bronze Metal.	**674** 698 **699**	532A 43 577	**674** 698 **699**	532A 43 577	**674** 698 **699**	532A 43 577	**715** 871 875	569 53 54	**676**	532A	**721***	564	**676**	532A	**723***	565	**873***	568	877*	61

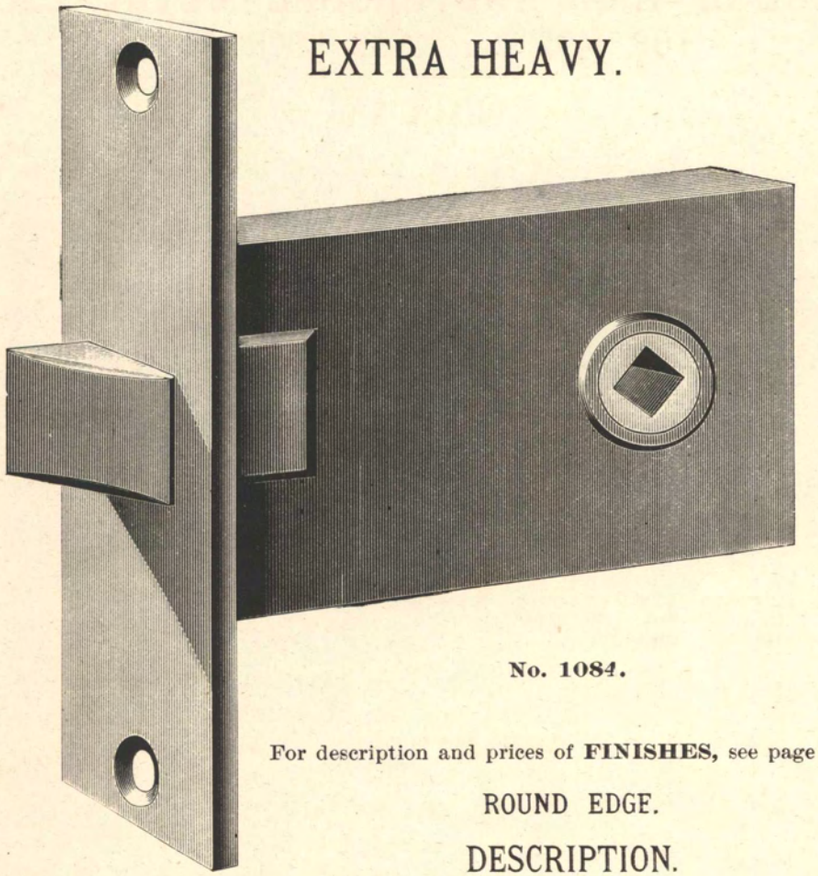
ORNAMENTAL.

Size of Locks, Inches.	3½	See Page.	3¾	See Page.	4	See Page.	Vestibule 3¾ and 4¼	See Page.	4½	See Page.	4¾	See Page.	5	See Page.	5½	See Page.	6	See Page.	7	See Page.
PLATE. Iron.	**564**	529	**564**	529	**564**	529					562 **563**	40 558			562 **563**	40 558				
Bronze Metal.	600 **601**	40 560	600 **601**	40 560	600 **601**	40 560	600 **601** 620 **621**	40 560 40 559	602 603	40 40	606 **607** 620 **621**	40 566 40 559	602 603	40 40	606 **607** 620 **621**	40 566 40 559	602 603	40 40	602 603	40 40
DROP. Bronze Metal.	654 655	39 39	654 655	39 39	654 655	39 39			664 665	39 39			664 665	39 39						
DOUBLE KEY HOLE. Iron.											677*	48								
Bronze Metal.											**661***	559			667*	49				
ROSE AND ESCUTCHEONS COMBINED. Iron.	584 585 **586** **587** **587½**	42 42 531 531 531	584 585 **586** **587** **587½**	42 42 531 531 531	584 585 **586** **587** **587½**	42 42 531 531 531			692 693	46 46	**691***	558	692 693	46 46						
Bronze Metal.	684 **685** 686 **687** 727	44 576 44 574 44	684 **685** 686 **687** 727	44 576 44 574 44	684 **685** 686 **687** 727	44 576 44 574 44	**689** **702** 849 851 855 **865**	561 532B 52 53 54 533	730 731 **861**	46 46 533	**695*** **712***	560 532B	730 731 **861**	46 46 533	859* **863***	59 533	853* **867***	60 533	857*	61

Those marked * are with **Two Key Holes** for Front Doors.
All Vestibule Escutcheons will also fit the 3½ and 4 inch Locks.
SEE PAGE 530 FOR ELONGATED ROSES FOR MORTISE KNOB LATCHES.
SEE PAGE 532 FOR ROSE AND ESCUTCHEONS FOR HORIZONTAL RIM LOCKS.
Numbers expressed in **Heavy figures** are illustrated in this Catalogue (see pages given).
All others are shown in 1886 Catalogue (see pages given).

MORTISE KNOB LATCHES.

EXTRA HEAVY.



No. 1084.

For description and prices of **FINISHES,** see page 501.

ROUND EDGE.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.			Per Dozen.
1040	$1\frac{5}{8}$ x $3\frac{1}{4}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1**	**2**	5	cuy

DISTANCE FROM FACE TO CENTRE OF HUB, $2\frac{5}{8}$ INCH.
One dozen in a box, with Screws.

EXTRA HEAVY.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	FINISHES.					Per Dozen.
1084	$2\frac{1}{4}$ x $3\frac{3}{4}$	Heavy Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	**1**	**2**	5			
1085	$2\frac{1}{4}$ x $3\frac{3}{4}$	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	" "	**1**	**3**	4	5	6	

DISTANCE FROM FACE TO CENTRE OF HUB, $2\frac{7}{8}$ INCH.
Half dozen in a box, with Screws.

MORTISE DEAD LOCKS,

WITH HEAVY FRONT AND BOLT.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT.	KEYS.	Tumblers.	Changes.	FINISHES.			Per Dozen.
2161	$2\frac{1}{4}$ x $3\frac{3}{8}$	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	**3** Steel.	48	**1**	**2**	5	

DISTANCE FROM FACE TO CENTRE OF KEYHOLE, $2\frac{3}{4}$ INCH.
Half dozen in a box, with Screws. Keys No. 7.
Metal Escutcheons suitable for above Locks, see pages 39, 40 and 41; Porcelain, see page 63.
All above Plain Bronze Fronts **lined** to order, add 10 per cent.

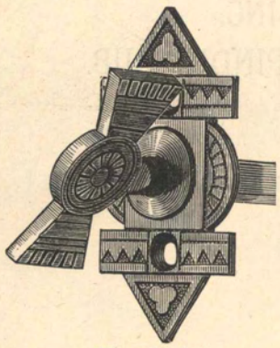
PATENTED VESTIBULE MORTISE KNOB LATCHES.

WITHOUT STOP. BEVELED FRONTS.

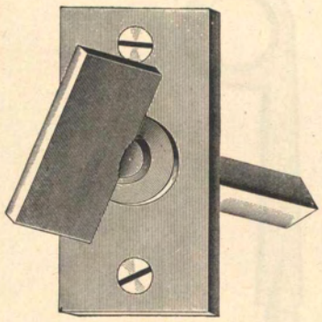
STEEL TUMBLERS.

TWO PATENT STEEL KEYS, NICKEL PLATED, WITH EACH LATCH.

This Latch has Thumb piece Hub, not shown in cut.



No. 9841.



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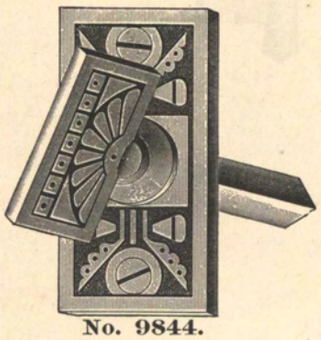
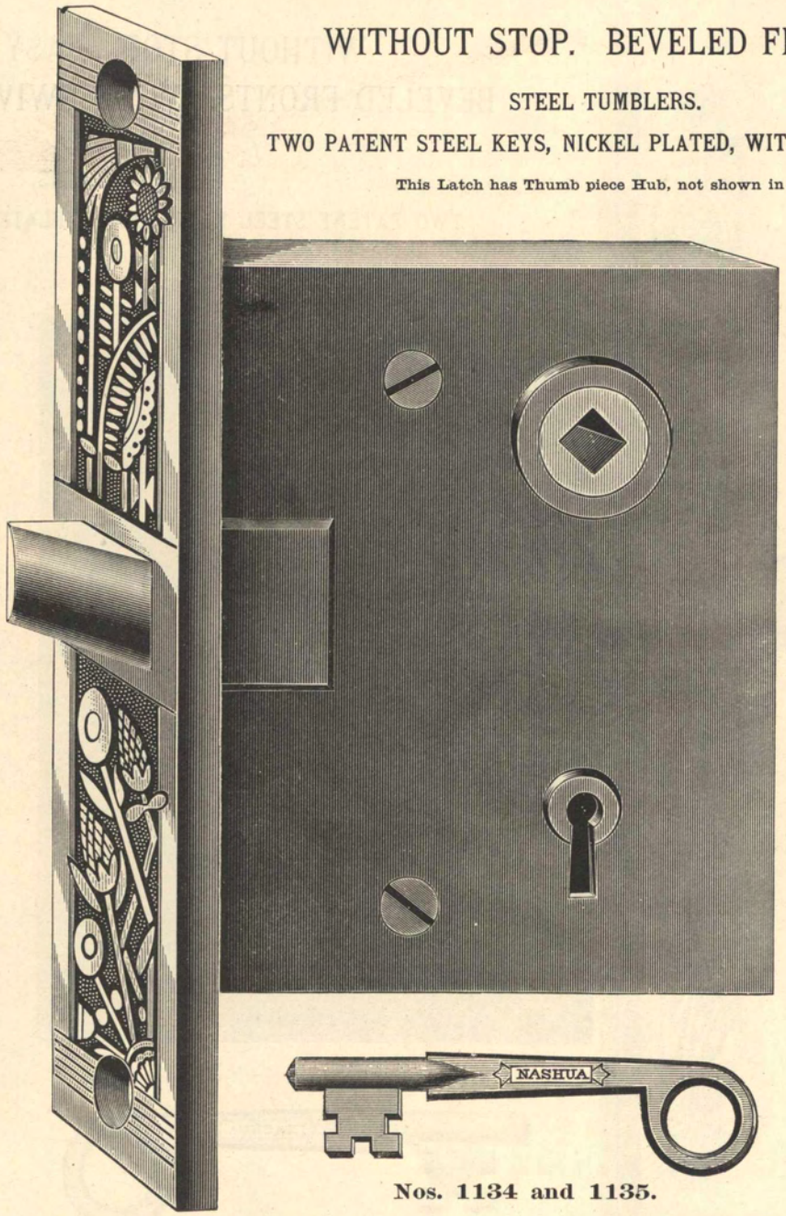


No. 9844.



Nos. 1134 and 1135.

These Latches being made with **Beveled Fronts,** in ordering be particular to state **Hand** desired.

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NO.	Size, Inches.	FRONT.	STRIKE.	BOLT.	Thumb Piece.	Tumblers.	Changes.	Matches F. D. Locks. See page 545.	FINISHES.				Per Doz
1130	4¼x3½	Polished Brass.	Polished Brass.	Bronze.	9841	1	24	5350					
1131	"	" "	" "	"	"	3	48	5351–52					
1132	"	Plain Bronze Metal.	Plain Bronze Metal,	"	9843	1	24	5353	**1**	5			
1133	"	" " "	" " "	"	"	3	48	5354–55	**1**	5			
1134	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	"	9844	1	24	5356	**1**	**3**	4	5	
1135	"	" " "	" " "	"	"	3	48	5357–58	**1**	**3**	4		

One in a box. Bronze Metal Fronts, packed with Screws. Keys No. 45.

Rose and Escutcheons Combined, suitable for above Latches, see pages 50 to 54 inclusive.

SEE REFERENCE PAGE OF BRONZE METAL ESCUTCHEONS ON PAGE 534.

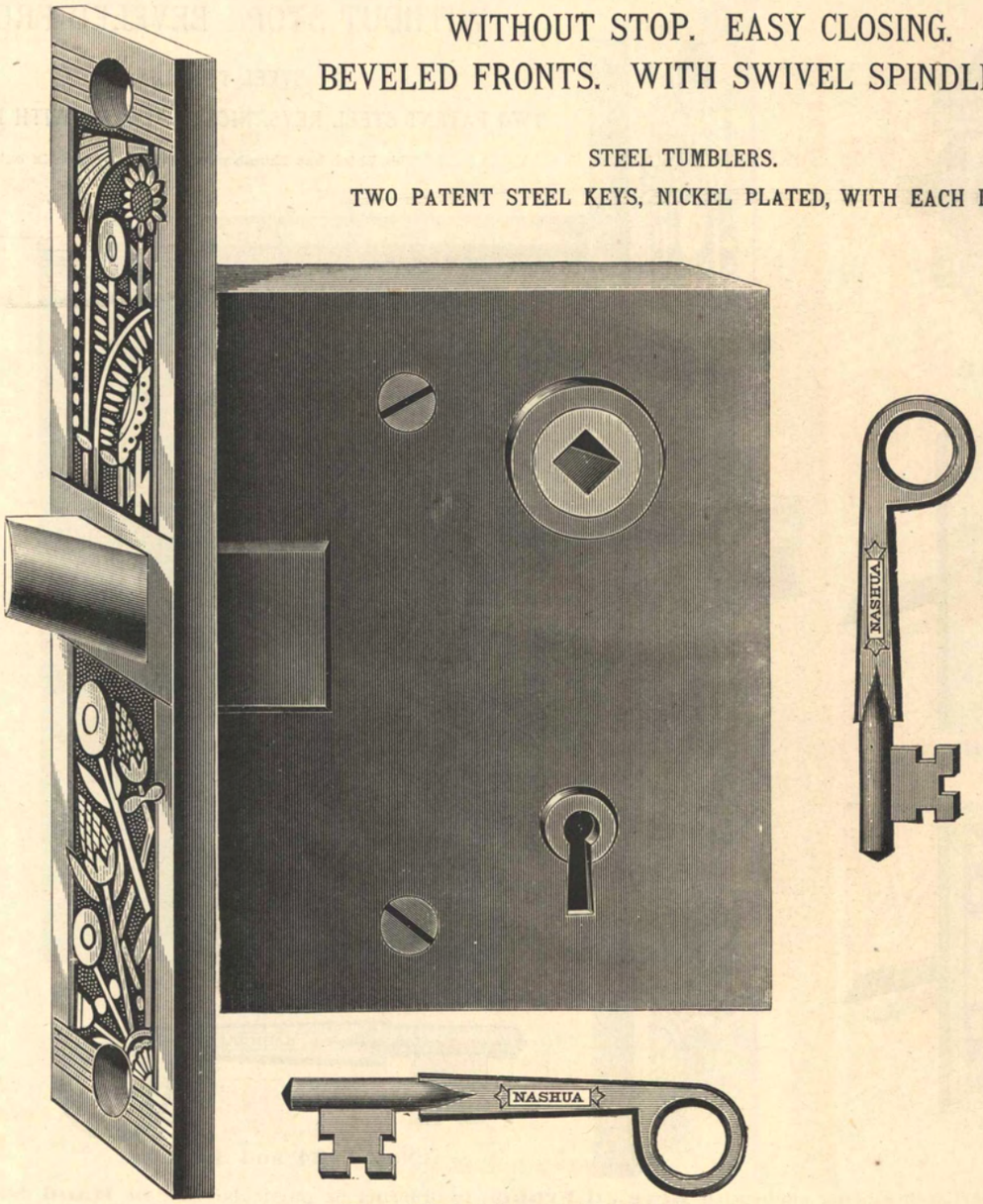
Brass and Plain Bronze Metal Fronts **Lined** to order, add 10 per cent.

PATENTED VESTIBULE MORTISE KNOB LATCHES.

WITHOUT STOP. EASY CLOSING.
BEVELED FRONTS. WITH SWIVEL SPINDLE HUB.

STEEL TUMBLERS.

TWO PATENT STEEL KEYS, NICKEL PLATED, WITH EACH LATCH.



Nos. 1134 S.S. and 1135 S.S.

These Latches being made with **Beveled Fronts,** in ordering be particular to state **Hand** desired.
For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NO.	Size, Inches.	FRONT.	STRIKE.	BOLT.	Tumblers.	Changes.	Matches F. D. Locks. See page 545.	FINISHES.				Per Doz
1130 S.S.	4¼ x 3½	Polished Brass.	Polished Brass.	Bronze.	1	24	5350 S.S.					
1131 S.S.	"	" "	" "	"	3	48	5351–52 S.S.					
1132 S.S.	"	Plain Bronze Metal.	Plain Bronze Metal.	"	1	24	5353 S.S.	**1**	5			
1133 S.S.	"	" " "	" " "	"	3	48	5354–55 S.S.	**1**	5			
1134 S.S.	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	"	1	24	5356 S.S.	**1**	**3**	4	5	
1135 S.S.	"	" " "	" " "	"	3	48	5357–58 S.S.	**1**	**3**	4	5	

One in a box. Bronze Metal Fronts, packed with Screws. Keys No. 45.
Rose and Escutcheons Combined, suitable for above Latches, see pages 50 to 54, inclusive.
SEE REFERENCE PAGE OF BRONZE METAL ESCUTCHEONS ON PAGE 534.
Brass and Plain Bronze Metal Fronts **Lined** to order, add 10 per cent.

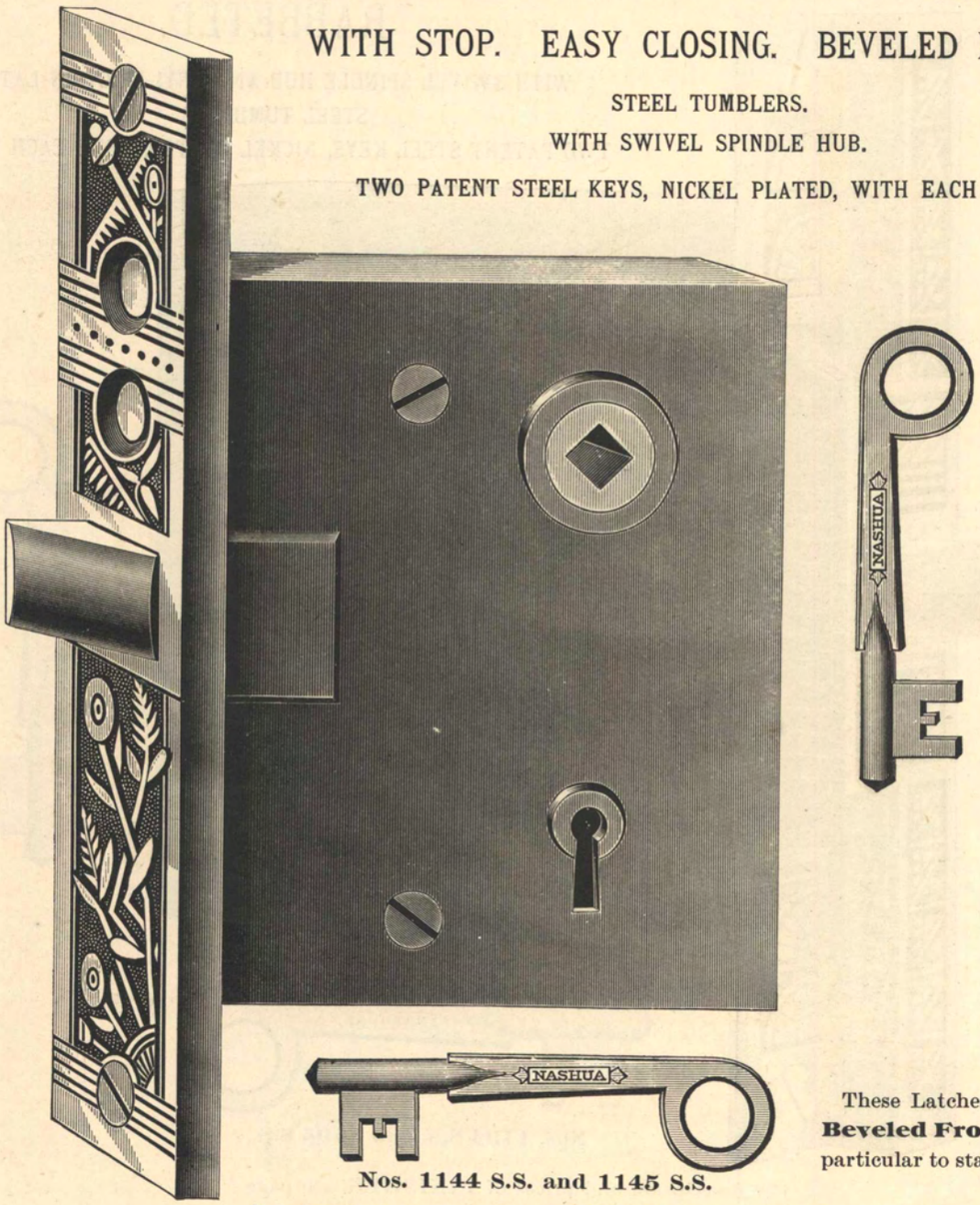
PATENTED VESTIBULE MORTISE KNOB LATCHES.

WITH STOP. EASY CLOSING. BEVELED FRONTS.

STEEL TUMBLERS.

WITH SWIVEL SPINDLE HUB.

TWO PATENT STEEL KEYS, NICKEL PLATED, WITH EACH LATCH.



Nos. 1144 S.S. and 1145 S.S.

These Latches being made with **Beveled Fronts,** in ordering be particular to state **Hand** desired.

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NO.	Size, Inches.	FRONT.	STRIKE.	BOLT.	Tumblers.	Changes.	Matches F. D. Locks. See page 545.	FINISHES.				Per Doz.
1140 S.S.	4¼ x 3½	Polished Brass.	Polished Brass.	Bronze.	1	24	5360 S.S.					
1141 S.S.	"	" "	" "	"	3	48	5361–62 S.S.					
1142 S.S.	"	Plain Bronze Metal.	Plain Bronze Metal.	"	1	24	5363 S.S.	**1**	5			
1143 S.S.	"	" " "	" " "	"	3	48	5364–65 S.S.	**1**	5			
1144 S.S.	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	"	1	24	5366 S.S.	**1**	**3**	4	5	
1145 S.S.	"	" " "	" " "	"	3	48	5367–68 S.S.	**1**	**3**	4	5	

One in a box. Bronze Metal Fronts, packed with Screws. Keys No. 47.

Rose and Escutcheons Combined, suitable for above Latches, see pages 50 to 54, inclusive.

SEE REFERENCE PAGE OF BRONZE METAL ESCUTCHEONS ON PAGE 534.

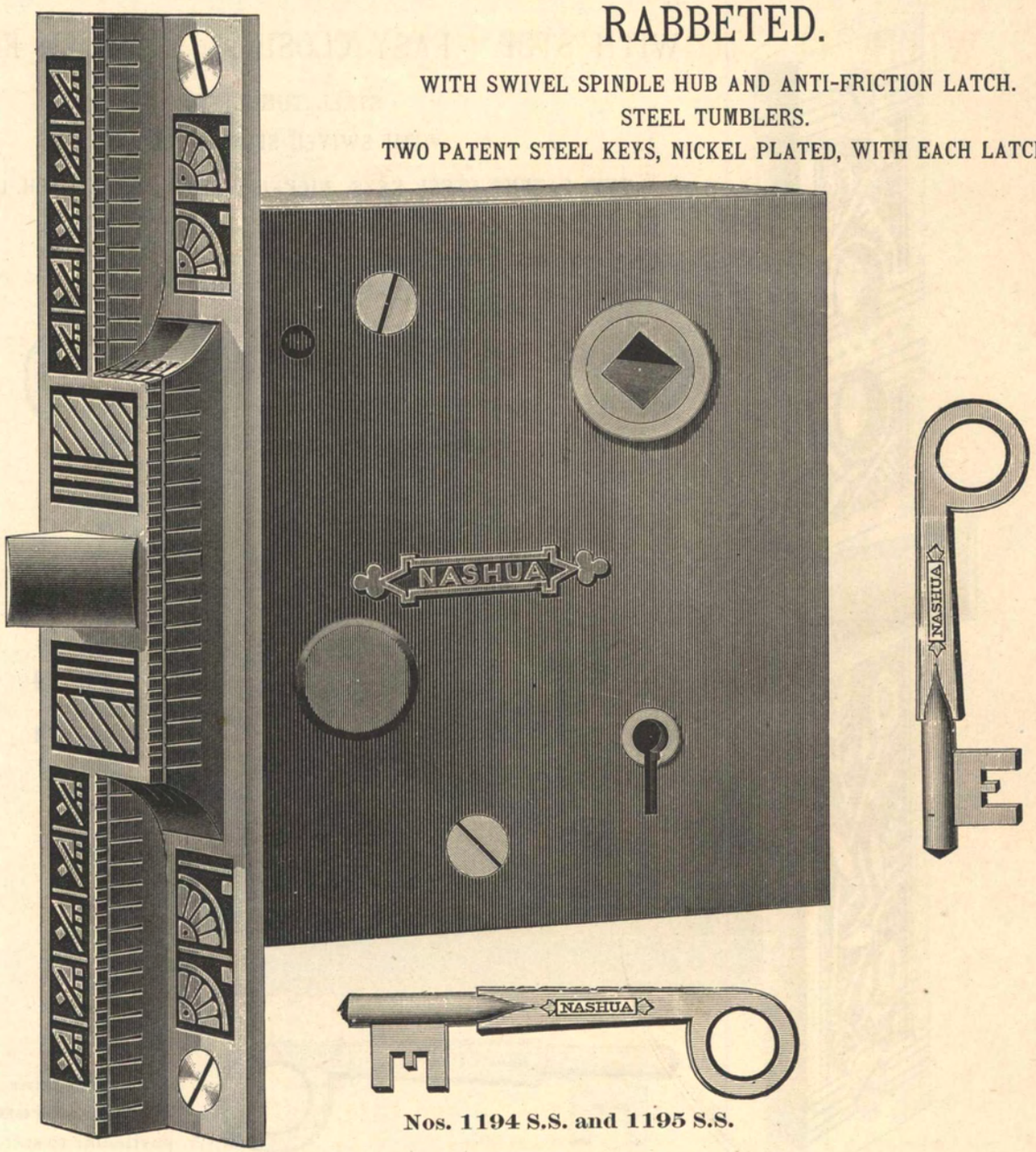
FOR ILLUSTRATION SHOWING THE WORKING OF ABOVE LATCHES WITH OUR PATENTED SWIVEL SPINDLE HUB, SEE PAGE 503.

Brass and Plain Bronze Fronts **Lined** to order, add 10 per cent.

PATENTED VESTIBULE MORTISE KNOB LATCHES.

RABBETED.

WITH SWIVEL SPINDLE HUB AND ANTI-FRICTION LATCH.
STEEL TUMBLERS.
TWO PATENT STEEL KEYS, NICKEL PLATED, WITH EACH LATCH.



Nos. 1194 S.S. and 1195 S.S.

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NO.	Size, Inches.	FRONT.	STRIKE.	BOLT.	Tumblers.	Changes.	Matches F. D. Locks. See page 133.	FINISHES.					Per Doz.
1190 S.S.	4¼ x 4	Polished Brass.	Polished Brass.	Bronze.	1	24	5340 S.S.						
1191 S.S.	"	" "	" "	"	3	48	5342 S.S.						
1192 S.S.	"	Polished Bronze Metal.	Polished Bronze Metal.	"	1	24	5343 S.S.	**1**	5				
1193 S.S.	"	" " "	" " "	"	3	48	5344–45 S.S.	**1**	5				
1194 S.S.	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	"	1	24	5346 S.S.	**1**	**3**	4	5	6	
1195 S.S.	"	" " "	" " "	"	3	48	5347–48 S.S.	**1**	**3**	4	5	6	

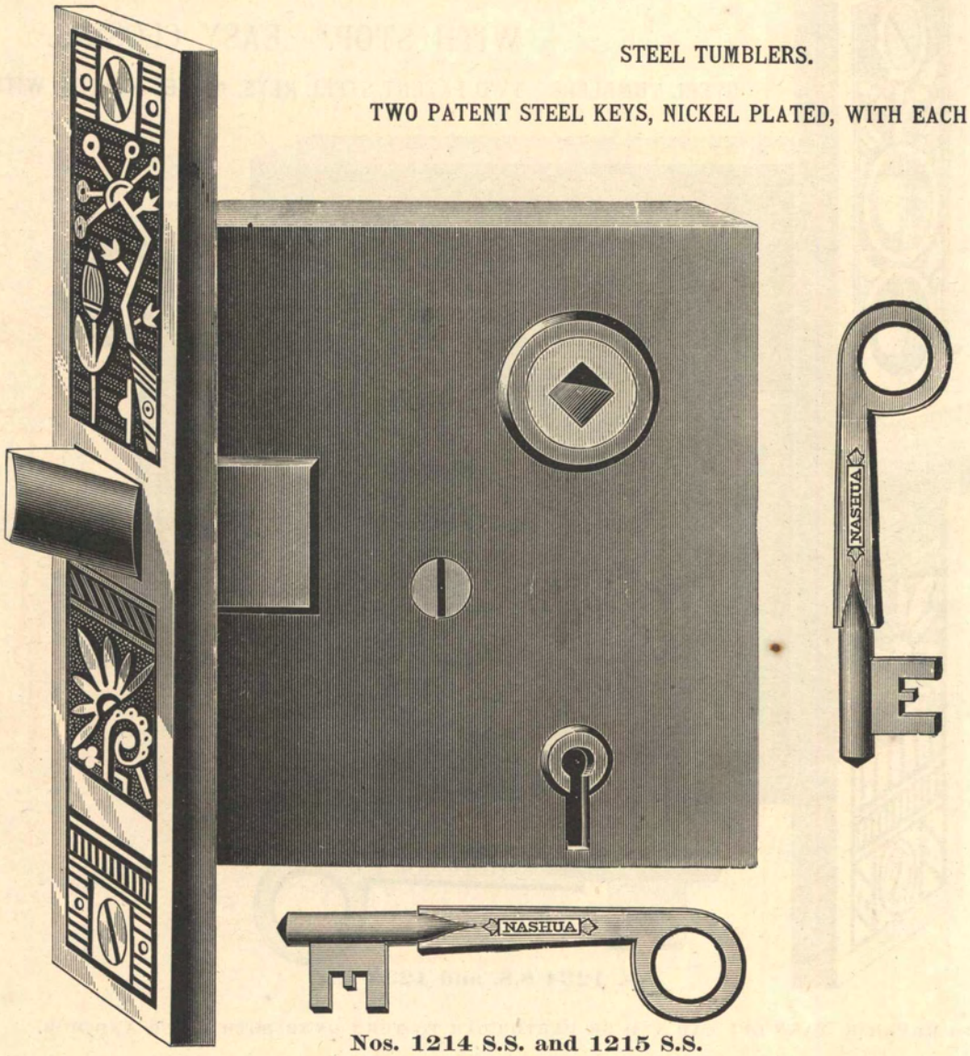
One in a box. Bronze Metal Fronts, packed with Screws. Keys No. 47.
Rose and Escutcheons Combined, suitable for above Latches, see pages 50 to 54 inclusive.
SEE REFERENCE PAGE OF BRONZE METAL ESCUTCHEONS ON PAGE 534.
When ordering above Latches, be particular to state **Hand** wanted.
IMPORTANT: **Stop** on above Latches can only be operated by use of **Key,** forming our **K** System.
FOR ILLUSTRATION SHOWING THIS DESIRABLE METHOD, SEE PAGE 506.

IMPROVED VESTIBULE MORTISE KNOB LATCHES.

WITHOUT STOP. EASY CLOSING. REVERSIBLE.

STEEL TUMBLERS.

TWO PATENT STEEL KEYS, NICKEL PLATED, WITH EACH LATCH.



Nos. 1214 S.S. and 1215 S.S.

TO REVERSE, TAKE OFF CAP AND BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB.

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NO.	Size, Inches.	FRONT.	STRIKE.	BOLT.	Tumblers.	Changes.	Matches F. D. Locks. See Page 543.	FINISHES.					Per Doz.
1210 S.S.	3¾ x 3½	Polished Brass.	Polished Brass.	Bronze.	1	24	5307 S.S.						
1211 S.S.	"	" "	" "	"	3	48	5308 S.S.						
1212 S.S.	"	Polished Bronze Metal.	Polished Bronze Metal.	"	1	24	5309 S.S.	**1**	5				
1213 S.S.	"	" " "	" " "	"	3	48	5310 S.S.	**1**	5				
1214 S.S.	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	"	1	24	5311 S.S.	**1**	**3**	4	5	6	
1215 S.S.	"	" " "	" " "	"	3	48	5312 S.S.	**1**	**3**	4	5	6	

One in a box. Bronze Metal Fronts, packed with Screws. Keys No. 45.

Rose and Escutcheons Combined, suitable for above Latches, see pages 50 to 54, inclusive.

SEE REFERENCE PAGE OF BRONZE METAL ESCUTCHEONS ON PAGE 534.

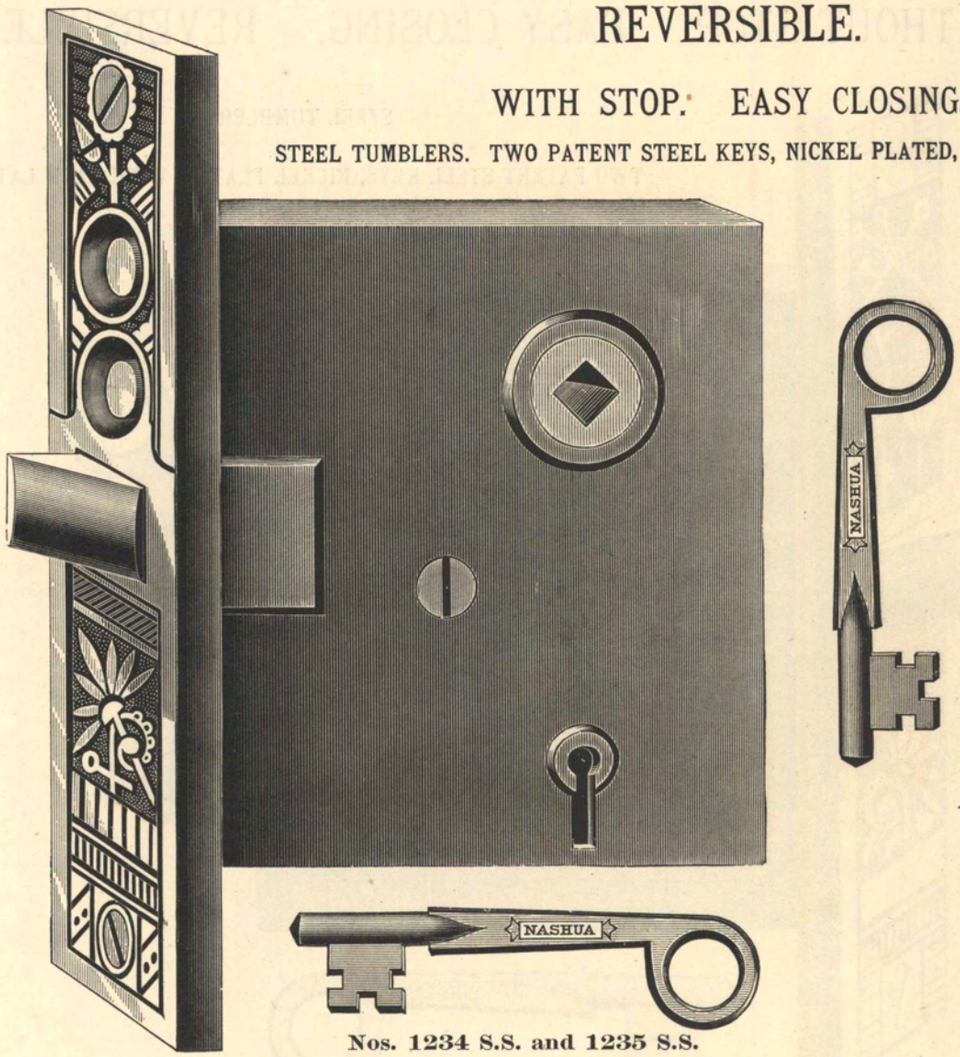
Brass and Plain Bronze Fronts **Lined** to order, add 10 per cent.

PATENTED VESTIBULE MORTISE KNOB LOCKS.

REVERSIBLE.

WITH STOP. EASY CLOSING.

STEEL TUMBLERS. TWO PATENT STEEL KEYS, NICKEL PLATED, WITH EACH KEY.



Nos. 1234 S.S. and 1235 S.S.

TO REVERSE, TAKE OFF CAP AND BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB.

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NO.	Size, Inches.	FRONT.	STRIKE.	BOLT.	Tumblers.	Changes.	Matches F. D. Locks. See page 543.	FINISHES.					Per Doz.
1230 S.S.	3¾ x 3½	Polished Brass.	Polished Brass.	Bronze.	1	24	5317 S.S.						
1231 S.S.	"	" "	" "	"	3	48	5318 S.S.						
1232 S.S.	"	Plain Bronze Metal.	Plain Bronze Metal.	"	1	24	5319 S.S.	**1**	3				
1233 S.S.	"	" " "	" " "	"	3	48	5320 S.S.	**1**	3				
1234 S.S.	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	"	1	24	5321 S.S.	**1**	**3**	4	5	6	
1235 S.S.	"	" " "	" " "	"	3	48	5322 S.S.	**1**	**3**	4	5	6	

One in a box. Bronze Metal Fronts, packed with Screws. Keys No. 45.

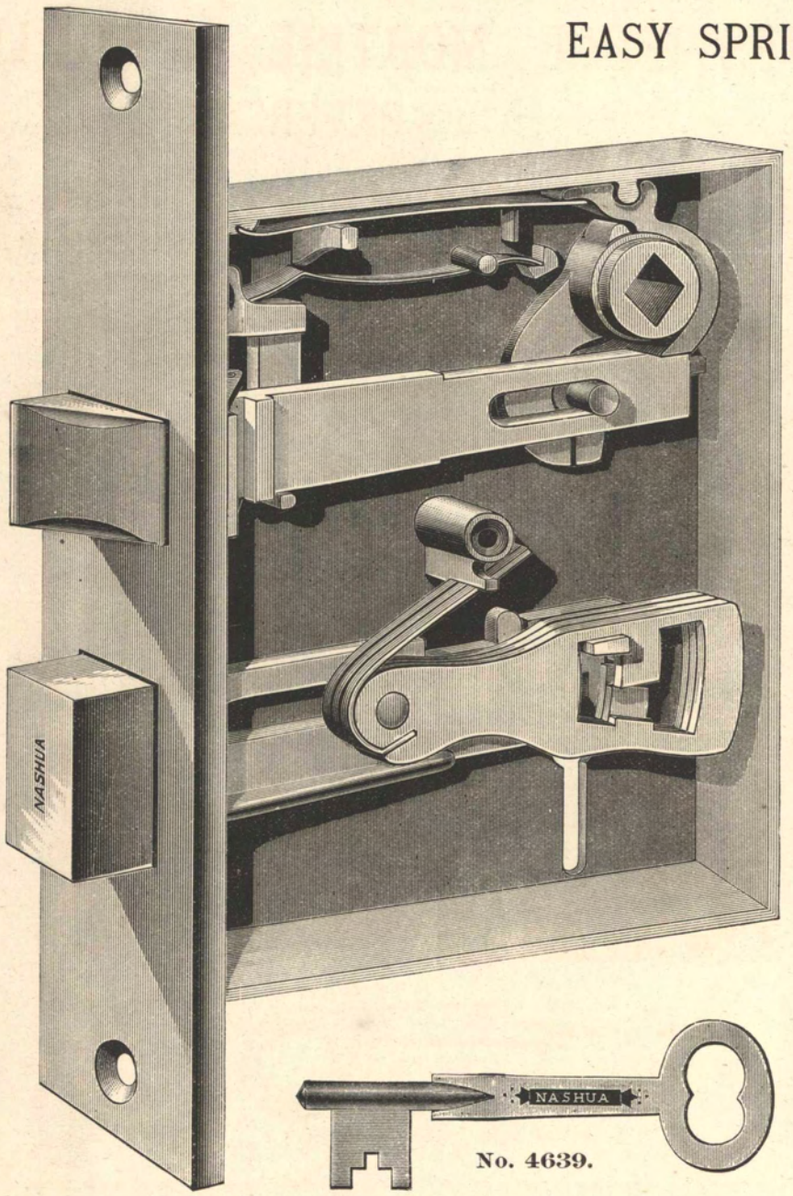
Rose and Escutcheons Combined, suitable for above Latches, see pages 50 to 54 inclusive

SEE REFERENCE PAGE OF BRONZE METAL ESCUTCHEONS ON PAGE 534.

Brass and Plain Bronze Fronts **Lined** to order, add 10 per cent.

PATENTED MORTISE KNOB LEVER LOCKS.

EASY SPRING.



No. 4639.

REVERSIBLE.

WITH

PATENTED

ANTI-FRICTION

LATCH.

STEEL TUMBLERS.

PATENT

STEEL KEYS,

NICKEL PLATED.

TO REVERSE, TAKE OFF CAP AND TURN OVER LATCH.

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.					Per Doz.
3437	3¾ x 3¼	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	Patent Steel, Nickel Plated.	3	48	**1**	**2**	5			
3439	3¾ x 3¼	Ornamental Bronze Metal.	Ornamental Bronze Metal.	"	" "	3	48	**1**	**3**	4	5	6	
4437	4 x 3½	Plain Bronze Metal.	Plain Bronze Metal.	"	" "	3	48	**1**	**2**	5			
4439	4 x 3½	Ornamental Bronze Metal.	Ornamental Bronze Metal.	"	" "	3	48	**1**	**3**	4	5	6	
4639	4½ x 3½	Heavy Plain Bronze Metal.	Plain Bronze Metal.	"	" "	3	48	**1**	**2**	5			
4640	4½ x 3½	Heavy Ornamental Bronze Metal.	Ornamental Bronze Metal.	"	" "	3	48	**1**	**3**	4	5	6	

DISTANCE FROM FACE TO CENTRE OF HUB 2¾ INCHES. KEYS NO. 7.

Nos. 3437 to 4439, **Half dozen** in a box, with Screws; Nos. 4639 and 4640, **Quarter dozen.**

Metal Escutcheons suitable for above Locks, see pages 39, 40 and 41. Porcelain, see page 63.

Rose and Escutcheons Combined, see pages 42 to 47, 532A and 533. Plain Bronze Fronts, **lined** to order, add 10 per cent.

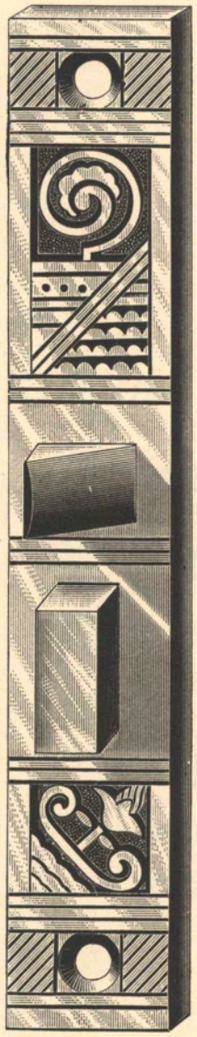
SEE REFERENCE PAGE OF BRONZE METAL ESCUTCHEONS ON PAGE 534.

between Plank + 541

ROUND EDGE IMPROVED MORTISE KNOB LEVER LOCKS.

REVERSIBLE.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.



Front of No. 3308.

TO REVERSE, TAKE OFF CAP AND TURN OVER LATCH.

Nos. 3306 and 3307.

For description and prices of **FINISHES,** see page 501.

3305 - 3 tumbler - S. - Ehr

DESCRIPTION.

NO.	Size, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Steel Tumblers.	Changes.	FINISHES.					Per Doz.
3306	3½ x 3¼	Ornamental Iron.	Ornamental Iron.	Iron.	Patent Steel	1	24	**25**	**30**	**26**	**28**	**29**	
3307	"	" "	" "	Brass.	Nickel Plated.	1	24	**25**	**30**	**26**	**28**	**29**	
3308	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze.	" "	1	24	**1**	**3**	4	5	6	
3309	"	Plain Bronze Metal.	Plain Bronze Metal.	"	" "	1	24	**1**	5				
3328	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	"	" "	3	48	**1**	**3**	4	5	6	
3329	"	Plain Bronze Metal.	Plain Bronze Metal.	"	" "	3	48	**1**	5				

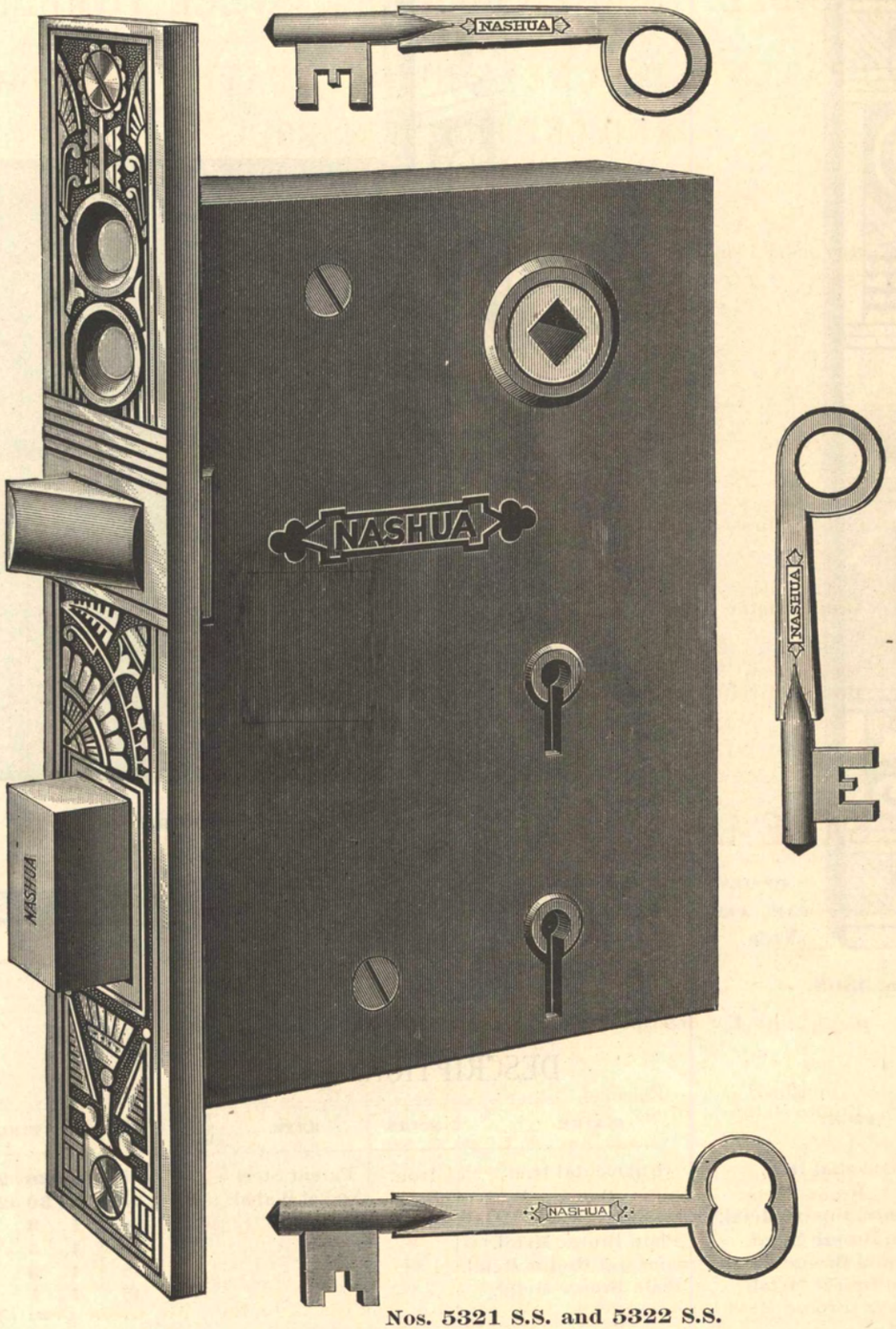
Half dozen in a box. Twelve dozen in a case, Keys No. 7.

Metal Escutcheons, suitable for above Locks, see pages 39, 40 and 41. Porcelain, see page 63.
Rose and Escutcheons Combined, see pages 42, 43 and 44.
SEE REFERENCE PAGE OF BRONZE METAL ESCUTCHEONS ON PAGE 534.

PATENTED FRONT DOOR MORTISE KNOB LEVER LOCKS.

REVERSIBLE. EASY CLOSING. STEEL TUMBLERS.

PATENT STEEL KEYS, NICKEL PLATED.



Nos. 5321 S.S. and 5322 S.S.

TO REVERSE, TAKE OFF CAP AND TURN OVER LATCH.

For description, see opposite page.

PATENTED FRONT DOOR MORTISE KNOB LEVER LOCKS.

SWIVEL SPINDLE. WITHOUT STOP.

REVERSIBLE. EASY CLOSING. STEEL TUMBLERS.

WITH TWO PATENT STEEL KEYS, NICKEL PLATED, FOR NIGHT BOLT, AND ONE FOR DEAD BOLT.

FOR CUT, SEE OPPOSITE PAGE.

TO REVERSE, TAKE OFF CAP AND BE PARTICULAR TO TURN OVER BOTH LATCH AND HUB.

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NO.	Size, Inches.	FRONT.	STRIKE.	BOLTS.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches. On Page 539.	FINISHES.					Per Doz.
5307 S.S.	5½ x 3½	Polished Brass.	Polished Brass.	Bronze.	1	1	24	1210 S.S.						
5308 S.S.	"	" "	" "	"	3	1	48	1211 S.S.						
5309 S.S.	"	Polished Bronze Metal.	Polished Bronze Metal.	"	1	1	24	1212 S.S.	**1**	5				
5310 S.S.	"	" "	" "	"	3	1	48	1213 S.S.	**1**	5				
5311 S.S.	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	"	1	1	24	1214 S.S.	**1**	**3**	4	5	6	
5312 S.S.	"	" "	" "	"	3	1	48	1215 S.S.	**1**	**3**	4	5	6	

SAME LOCKS AS ABOVE, BUT WITH STOP.

DESCRIPTION.

NO.	Size, Inches.	FRONT.	STRIKE.	BOLTS.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches. On Page 540.	FINISHES.					Per Doz.
5317 S.S.	5½ x 3½	Polished Brass.	Polished Brass.	Bronze.	1	1	24	1230 S.S.						
5318 S.S.	"	" "	" "	"	3	1	48	1231 S.S.						
5319 S.S.	"	Polished Bronze Metal.	Polished Bronze Metal.	"	1	1	24	1232 S.S.	**1**	5				
5320 S.S.	"	" "	" "	"	3	1	48	1233 S.S.	**1**	5				
5321 S.S.	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	"	1	1	24	1234 S.S.	**1**	**3**	4	5	6	
5322 S.S.	"	" "	" "	"	3	1	48	1235 S.S.	**1**	**3**	4	5	6	

One in a box. Bronze Metal Fronts, packed with Screws. Keys for Night Bolt, No. 47, for Dead Bolt, No. 7.

Plate Escutcheons, suitable for above Locks, see pages 39, 40 and 41. Rose and Escutcheons Combined, see pages 58 and 59.

SEE REFERENCE PAGE OF BRONZE METAL ESCUTCHEONS, ON PAGE 534.

Brass and Plain Bronze Fronts **Lined** to order, add 10 per cent.

FOR ILLUSTRATIONS SHOWING THE WORKING OF ABOVE LOCKS WITH OUR PATENTED SWIVEL SPINDLE HUB, SEE PAGE 503.

PATENTED FRONT DOOR MORTISE KNOB LEVER LOCKS.

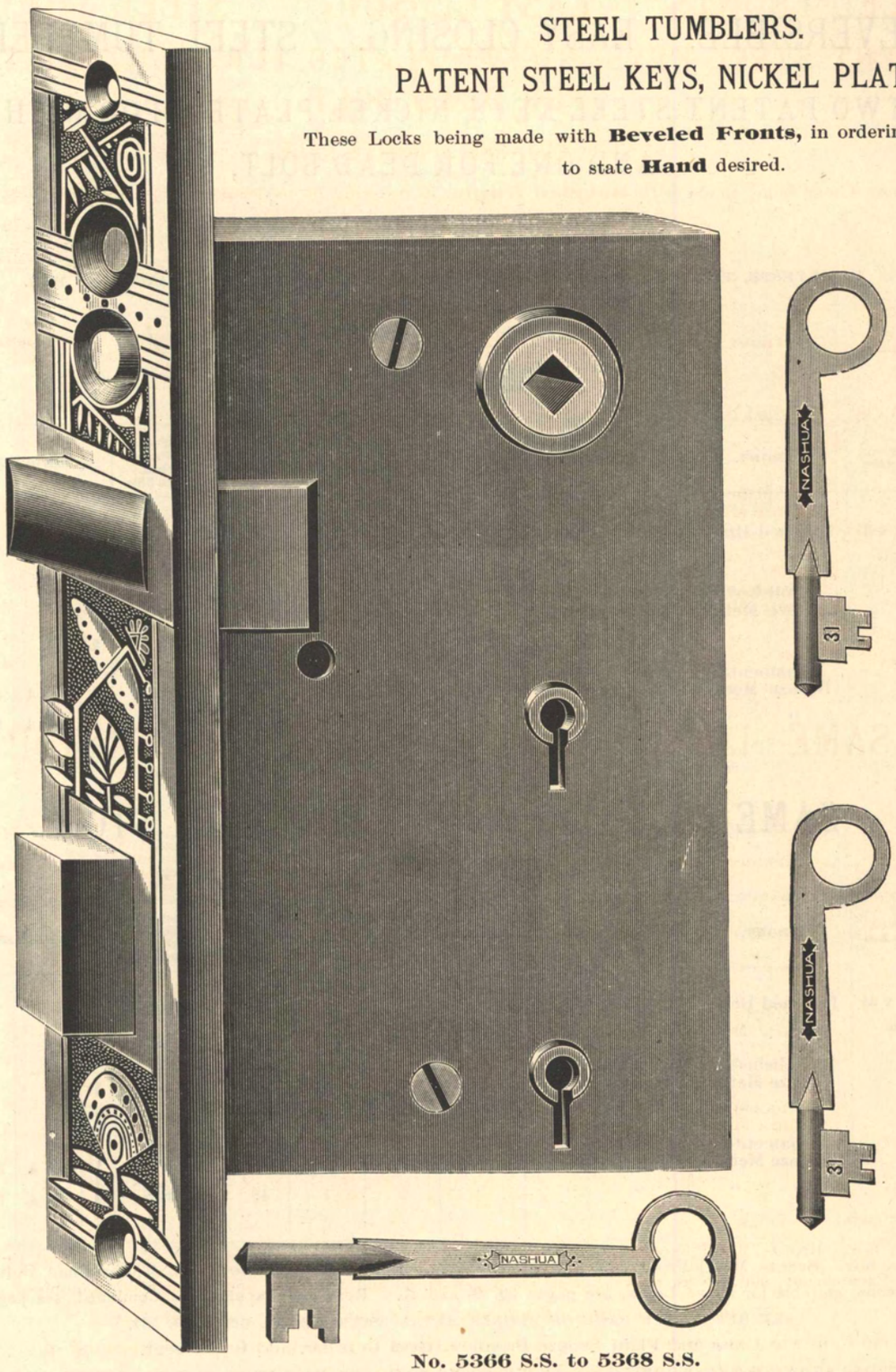
REVERSIBLE.

WITH SWIVEL SPINDLE HUB AND ANTI-FRICTION LATCH.

STEEL TUMBLERS.

PATENT STEEL KEYS, NICKEL PLATED.

These Locks being made with **Beveled Fronts,** in ordering be particular to state **Hand** desired.



No. 5366 S.S. to 5368 S.S.
For description, see opposite page.

PATENTED FRONT DOOR MORTISE KNOB LEVER LOCKS.

WITH SWIVEL SPINDLE HUB. WITHOUT STOP.

BEVELED FRONTS. EASY CLOSING. STEEL TUMBLERS.

TWO PATENT STEEL KEYS, NICKEL PLATED, FOR NIGHT BOLT, AND ONE FOR DEAD BOLT.

FOR CUT, SEE OPPOSITE PAGE.

These Locks being made with **Beveled fronts,** in ordering be particular to state **Hand** desired.

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NO.	Size, Inches.	FRONT.	STRIKE.	BOLTS.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches. On page 536.	FINISHES.				Per Doz.
5350 S.S.	6 x 3½	Polished Brass.	Polished Brass,	Bronze.	1	1	24	1130 S.S.					
5351 S.S.	"	" "	" "	"	3	1	48	1131 S.S.					
5352 S.S.	"	" "	" "	"	3	3	48	1131 S.S.					
5353 S.S.	"	Polished Bronze Metal.	Polished Bronze Metal.	"	1	1	24	1132 S.S.	**1**	5			
5354 S.S.	"	" "	" "	"	3	1	48	1133 S.S.	**1**	5			
5355 S.S.	"	" "	" "	"	3	3	48	1133 S.S.	**1**	5			
5356 S.S.	"	Ornamental Bronze Metal.	Ornamental Bronze Metal,	"	1	1	24	1134 S.S.	**1**	**3**	4	5	
5357 S.S.	"	" "	" "	"	3	1	48	1135 S.S.	**1**	**3**	4	5	
5358 S.S.	"	" "	" "	"	3	3	48	1135 S.S.	**1**	**3**	4	5	

SAME LOCKS AS ABOVE, BUT WITH STOP.

DESCRIPTION.

NO.	Size, Inches.	FRONT.	STRIKE.	BOLTS.	TUMBLERS. On Night Bolt.	TUMBLERS. On Dead Bolt.	Changes.	Matches Vestibule Latches. On Page 537.	FINISHES.				Per Doz.
5360 S.S.	6 x 3½	Polished Brass.	Polished Brass.	Bronze.	1	1	24	1140 S.S.					
5361 S.S.	"	" "	" "	"	3	1	48	1141 S.S.					
5362 S.S.	"	" "	" "	"	3	3	48	1141 S.S.					
5363 S.S.	"	Polished Bronze Metal.	Polished Bronze Metal.	"	1	1	24	1142 S.S.	**1**	5			
5364 S.S.	"	" "	" "	"	3	1	48	1143 S.S.	**1**	5			
5365 S.S.	"	" "	" "	"	3	3	48	1143 S.S.	**1**	5			
5366 S.S.	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	"	1	1	24	1144 S.S.	**1**	**3**	4	5	
5367 S.S.	"	" "	" "	"	3	1	48	1145 S.S.	**1**	**3**	4	5	
5368 S.S.	"	" "	" "	"	3	3	48	1145 S.S.	**1**	**3**	4	5	

One in a box. Bronze Metal Fronts, packed with Screws. Keys for Night Bolt, No. 47; for Dead Bolt, No. 7.

Metal Plate Escutcheons, suitable for above Locks, see pages 39, 40 and 41. Rose and Escutcheons Combined, see page 60.

SEE REFERENCE PAGE OF BRONZE METAL ESCUTCHEONS, ON PAGE 534.

FOR ILLUSTRATION SHOWING THE WORKING OF ABOVE LOCKS WITH OUR PATENTED SWIVEL SPINDLE HUB, SEE PAGE 503.

Brass and Plain Bronze Fronts **Lined** to order, add 10 per cent.

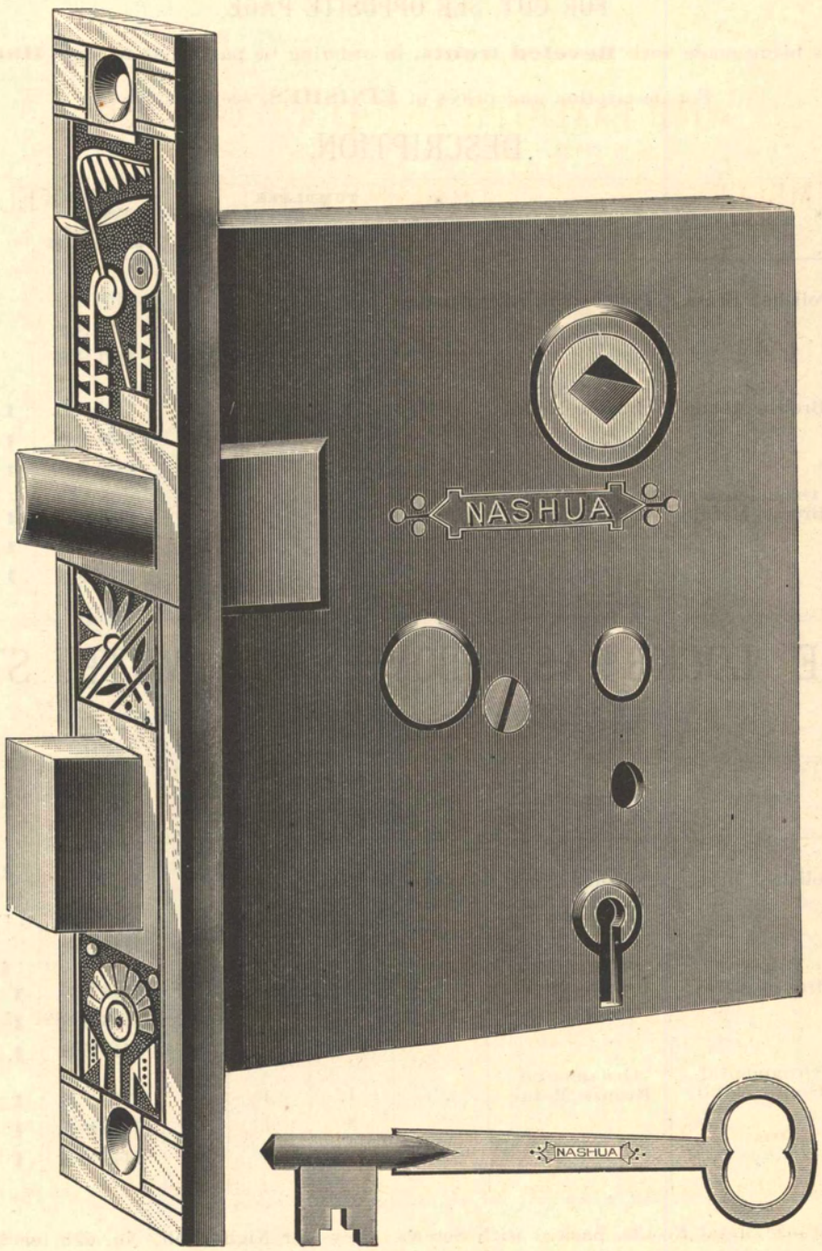
IMPROVED HEAVY MORTISE KNOB LEVER LOCKS.

REVERSIBLE.

WITH PATENTED ANTI-FRICTION LATCH.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.

ESPECIALLY ADAPTED FOR PUBLIC BUILDINGS.



Nos. 5648 and 5649.

TO REVERSE, TAKE OFF CAP AND TURN OVER LATCH.

For description, see opposite page.

FINELY FINISHED

IMPROVED HEAVY MORTISE KNOB LEVER LOCKS.

REVERSIBLE.

WITH PATENTED ANTI-FRICTION LATCH.

STEEL TUMBLERS. PATENT STEEL KEYS, NICKEL PLATED.

ESPECIALLY ADAPTED FOR PUBLIC BUILDINGS.

TO REVERSE, TAKE OFF CAP AND TURN OVER LATCH.

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NO.	Size, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Tumblers.	Changes.	FINISHES.					Per Doz.
5644	$4\frac{3}{4}$ x 4	Polished Brass.	Polished Brass.	Bronze.	Steel.	1	24						
5645	"	" "	" "	"	"	3	48						
5646	"	Polished Bronze Metal.	Polished Bronze Metal.	"	"	1	24	**1**	5				
5647	"	" " "	" " "	"	"	3	48	**1**	5				
5648	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	"	"	1	24	**1**	**3**	4	5	6	
5649	"	" " "	" " "	"	"	3	48	**1**	**3**	4	5	6	

One in a box. Bronze Metal Fronts, packed with Screws. Keys No. 7.

Metal Escutcheons suitable for above Locks, see pages 39, 40 and 41; Porcelain, see page 63.

Rose and Escutcheons Combined, see pages 55 and 56 (without key hole for night work).

SEE REFERENCE PAGE OF BRONZE METAL ESCUTCHEONS ON PAGE 534.

Brass and Plain Bronze Fronts **Lined** to order, add 10 per cent.

MINERAL, PORCELAIN AND JET DOOR KNOBS.

THE FOLLOWING NUMBERS COMPRISE THE PRESENT ASSORTMENT OF THESE GOODS.

For description and prices of **FINISHES,** see page 501.

NUMBERS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	Spindles, Inches.	FINISHES.					Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.										
9220	9221	2¼ x 2¼	10-16	Mineral.	Iron, Japanned.	Plain Iron, Japanned, Round.	5-16						
9220 N	9221 N	"	11-16	"	" "	(Without Roses.)	"						
9228	9229	"	10-16	"	Iron.	Ornamental Iron, Japanned, Round.	"	**25**	**30**	**26**	**28**	**29**	
9228 N		"	11-16	"	"	(Without Roses.)	"	**25**	**30**	**26**	**28**	**29**	
9240	9241	"	10-16	Jet.	Iron, Japanned.	Plain Iron, Japanned, Round.	"						
9240 N	9241 N	"	11-16	"	" "	(Without Roses.)	"						
9244	9245	"	10-16	"	Iron, Nickel Plated.	Plain Brass, Nickel Plated, Round.	"						
9244 N		"	11-16	"	" " "	(Without Roses.)	"						
9250	9251	"	10-16	Porcelain.	Iron, Japanned.	Plain Iron, Japanned, Round.	"						
9250 N	9251 N	"	11-16	"	" "	(Without Roses.)	"						
9260		"	10-16	Jet.	Brass, Nickel Plated.	Plain Brass, Nickel Plated. Round.	"						
9260 N		"	11-16	"	Brass Covered, Nickel Plated.	(Without Roses.)	"						
9266	9297	"	10-16	Porcelain.	Iron.	Plain Iron, Round.	"	**25**	**30**	**26**	**28**	**29**	
9268	9269	"	10-16	Jet.	"	" " "	"	**25**	**30**	**26**	**28**	**29**	
9274	9275	"	10-16	"	Ornamental Iron.	Ornamental Iron, Round.	"	**25**	**30**	**26**	**28**	**29**	
9276	9277	"	10-16	"	Plain Iron, 29 Fin.	Plain Bronze Metal, Round.	"	**1**	5	15			
9278		"	8-16	Porcelain.	Bronze Metal.	" " " "	"	**1**	5	15			
9280		"	11-16	"	" "	" " " "	"	**1**	5	15			
9286		"	11-16	Jet.	" "	" " " "	"	**1**	5	15			
9292		"	8-16	"	" "	" " " "	"	**1**	5	15			
9294½	9295½	"	10-16	"	Plain Iron, 29 Fin.	" " " "	"	**1**	5	15			

Finishes expressed in **large figures** are regular.

BRONZE METAL MOUNTINGS FURNISHED IN BRASS TO ORDER.

Those with **N** affixed to numbers, **One dozen** in a box, without Roses; all others, **Half dozen** in a box, complete with Roses and Screws, and Ten dozen in a case; excepting 9220 and 9221, 9250 and 9251, which are **One dozen** in a box, and Twelve dozen in a case.

All Mortise Knobs for inside doors extend from 1 to 2 inches; Rim, from 1¾ to 2¼ inches.

All Mortise Knobs for outside doors extend from 1½ to 2½ inches; Rim, from 2¼ to 3 inches.

All N Knobs for outside doors are packed with **Swivel Spindles,** which can also be used with solid Hubs.

KNOBS FOR DOORS OF GREATER THICKNESS FURNISHED TO ORDER.

MINERAL, PORCELAIN AND JET DOOR KNOBS.—CONTINUED.

For description and prices of **FINISHES,** see page 501.

NUMBERS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	Spindles, Inches.	FINISHES.					Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.										
9300	**9301**	2¼ x 2¼	8-16	Porcelain.	Brass, Nickel Plated.	Porcelain, Round, with Brass Thimbles, Nickel Plated.	5-16						
9310	**9311**	"	10-16	"	Iron, Nickel Plated.	Porcelain, Round, with Brass Thimbles, Nickel Plated.	"						
9318	**9319**	"	10-16	"	" " "	Plain Brass, Nickel Plated, Round.	"						
9318 N	**9319 N**	"	11-16	"	" " "	(Without Roses.)	"						
9320		"	8-16	"	Brass, Nickel Plated.	Plain Brass, Nickel Plated, Round.	"						
9320 N		"	11-16	"	Brass Covered, Nickel Plated.	(Without Roses.)	"						
9324		"	11-16	"	Bronze Metal.	Ornamental Bronze Metal, Round.	"	**1**	**3**	4	5	6	
9324 N		"	11-16	"	Bronze Metal, Covered.	(Without Roses.)	"	**1**	5				
9330	**9331**	"	10-16	"	Iron.	Ornamental Iron, Round.	"	**25**	**30**	**26**	**28**	**29**	
9330 N	**9331 N**	"	11-16	"	"	(Without Roses.)	"	**25**	**30**	**26**	**29**		
9334	**9335**	"	8-16	"	Bronze Metal.	Ornamental Bronze Metal, Round.	"	**1**	**3**	4	5	6	
9338	**9339**	"	11-16	"	Bronze Metal, Covered.	Ornamental Bronze Metal, Round.	"	**1**	**3**	4	5	6	
9338 N		"	11-16	"	" " "	(Without Roses.)	"	**1**	5				
9340		"	11-16	Jet.	Bronze Metal.	Ornamental Bronze Metal, Round.	"	**1**	**3**	4	5	6	
9346	**9347**	"	10-16	"	Iron.	Ornamental Iron, Round.	"	**25**	**30**	**26**	**28**	**29**	
9346 N	**9347 N**	"	11-16	"	"	(Without Roses.)	"	**25**	**30**	**26**	**29**		
9350	**9351**	"	8-16	"	Bronze Metal.	Ornamental Bronze Metal, Round.	"	**1**	**3**	4	5	6	
9352	**9353**	"	8-16	"	" "	Ornamental Bronze Metal, Elongated.	"	**1**	**3**	4	5	6	
9354	**9355**	"	11-16	"	Bronze Metal, Covered.	Ornamental Bronze Metal, Round.	"	**1**	**3**	4	5	6	
9354 N		"	11-16	"	" " "	(Without Roses.)	"	**1**	5				
9356	**9357**	"	10-16	"	Ornamental Bronze Metal.	Ornamental Bronze Metal, Round.	"	**1**	**3**	4	5	6	
9356½	**9357½**	"	10-16	"	Ornamental Iron.	Ornamental Bronze Metal, Round.	"	**1**	**3**	4	5	6	
9358½	**9359½**	"	10-16	"	Plain Iron.	Ornamental Bronze Metal, Round.	"	**1**	**3**	4	5	6	

Finishes expressed in **large figures** are regular.

BRONZE METAL MOUNTINGS FURNISHED IN BRASS TO ORDER.

Those with **N** affixed to numbers, **One dozen** in a box, without Roses; all others, **Half dozen** in a box, complete with Roses and Screws, and Ten dozen in a case; excepting 9220 and 9221, 9250 and 9251, which are **One dozen** in a box, and Twelve dozen in a case.

All Mortise Knobs for inside doors extend from 1 to 2 inches; Rim, from 1¾ to 2¼ inches.

All Mortise Knobs for outside doors extend from 1½ to 2½ inches; Rim, from 2¼ to 3 inches.

All N Knobs for outside doors are packed with **Swivel Spindles,** which can also be used with solid Hubs.

For illustrations of Roses suitable for N Knobs, see pages 529 and 530.

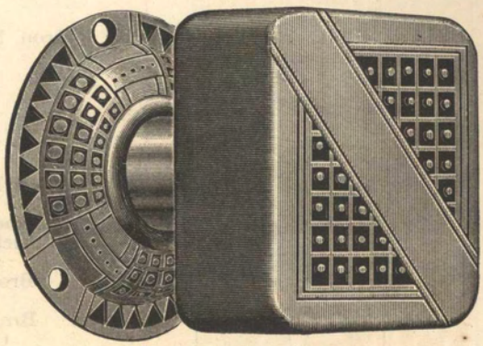
KNOBS FOR DOORS OF GREATER THICKNESS FURNISHED TO ORDER.

ORNAMENTAL BRONZE METAL KNOBS.

OVAL PATTERN.

Nos. 9160 to 9164.

SQUARE PATTERN.



Nos. 9192 to 9196.

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NUMBERS.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.				Per Doz.
Mortise.	Knobs, Inches.	Shanks, Inches.									
9160	2½ x 2½	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	1	3	4	5	
9160 N	"	"	" "	" "	(Without Roses.)	"	1	3	4	5	
9162	3 x 2½	"	" "	" "	Ornamental Bronze Metal, Round.	"	1	3	4	5	
9162 N	"	"	" "	" "	(Without Roses.)	"	1	3	4	5	
9164	3 x 3	"	" "	" "	Ornamental Bronze Metal, Round.	"	1	3	4	5	
9164 N	"	"	" "	" "	(Without Roses.)	"	1	3	4	5	
9192	2¼ x 2¼	"	" "	" "	Ornamental Bronze Metal, Round.	"	1	3	4	5	
9192 N	"	"	" "	" "	(Without Roses.)	"	1	3	4	5	
9194	2½ x 2¼	"	" "	" "	Ornamental Bronze Metal, Round.	"	1	3	4	5	
9194 N	"	"	" "	" "	(Without Roses.)	"	1	3	4	5	
9196	2½ x 2½	"	" "	" "	Ornamental Bronze Metal, Round.	"	1	3	4	5	
9196 N	"	"	" "	" "	(Without Roses.)	"	1	3	4	5	

Furnished in Brass to order.

Those with **N** affixed to numbers, **Half dozen** in a box, without Roses; all others, **Quarter dozen** in a box, complete with Roses and Screws.

FOR ILLUSTRATION AND FULL DESCRIPTION OF KNOBS WITH LETTER **N** AFFIXED TO NUMBERS, SEE PAGES 504 AND 505.

All Knobs for inside doors extend from 1⅛ to 2 inches. All Knobs for outside doors extend from 1½ to 2½ inches.

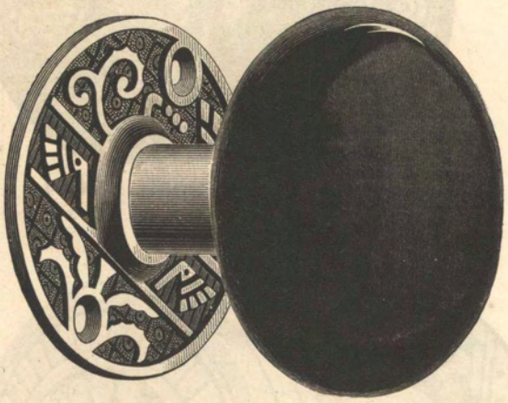
All N Knobs for outside doors are packed with Swivel Spindles, which can also be used with solid Hubs.

KNOBS FOR DOORS OF GREATER THICKNESS, OR TO USE WITH RIM LOCKS, FURNISHED TO ORDER.

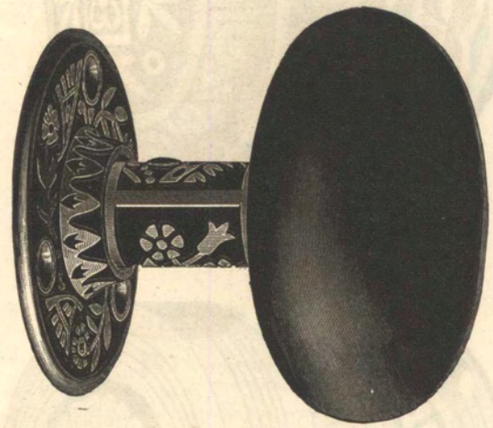
IMPORTANT: All of our **N** Knobs have 11-16 inch Shanks, and will fit any of our N Roses and N Rose and Escutcheons Combined.

JET DOOR KNOBS.

WITH IRON SHANKS AND IRON AND BRONZE METAL ROSES.



No. 9346.



No. 9356½.

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NUMBERS.		DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.					Per Doz.
Mortise.	Rim.	Knobs, Inches.	Shanks, Inches.										
9346	**9347**	2¼ x 2¼	10-16	Jet.	Iron.	Ornamental Iron, Round.	5-16	**25**	**30**	**26**	**28**	**29**	
9346 N	**9347 N**	"	11-16	"	Iron.	(Without Roses.)	"	**25**	**30**	**26**	**28**	**29**	
9356½	**9357½**	"	10-16	"	Ornamental Iron.	Ornamental Bronze Metal, Round.	"	**1**	**3**	4	5	6	
9358½	**9359½**	"	10-16	"	Plain Iron, 29 Fin.	" " " "	"	**1**	**3**	4	5	6	
9294½	**9295½**	"	10-16	"	" "	Plain Bronze Metal, Round.	"	**1**	5	15			
9276	**9277**	"	10-16	"	" "	" " " "	"	**1**	5	15			

Those with **N** affixed to numbers **One dozen** in a box, without Roses; all others **Half dozen** in a box, complete with Roses and Screws. Ten dozen in a case.

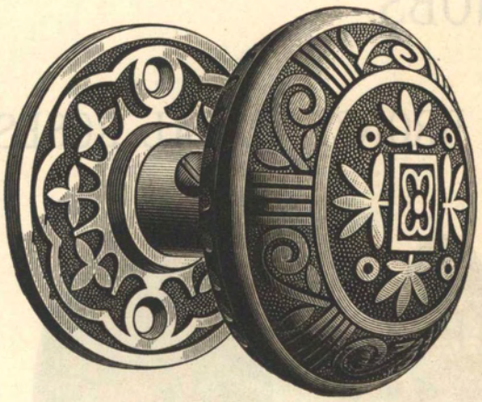
All Mortise Knobs for inside doors extend from 1 to 2 inches; Rim, from 1¾ to 2¼ inches.

All Mortise Knobs for outside doors extend from 1½ to 2½ inches; Rim, from 2¼ to 3 inches.

KNOBS FOR DOORS OF GREATER THICKNESS FURNISHED TO ORDER.

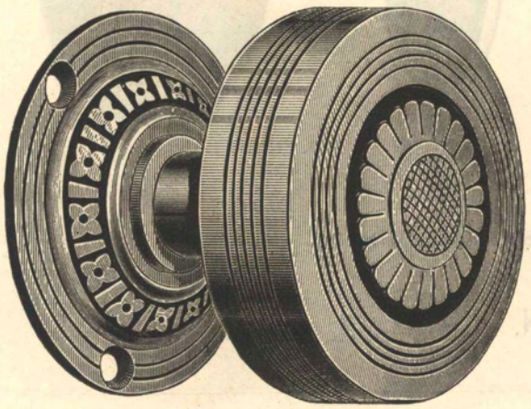
IMPORTANT: All of our **N** Knobs have 11-16 inch Shanks, and will fit any of our N Roses and N Rose and Escutcheons Combined.

ORNAMENTAL BRONZE METAL KNOBS.

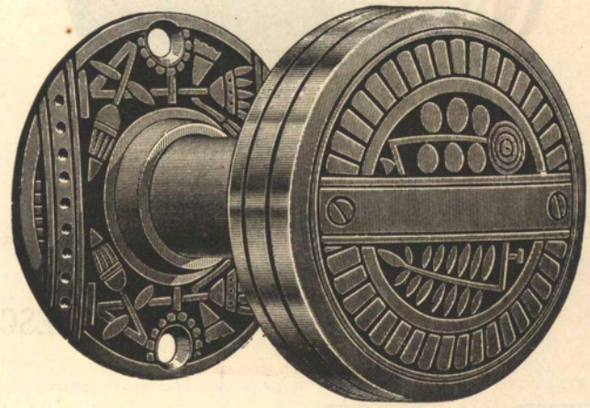


No. 9040. $2\frac{1}{4}$ x $2\frac{1}{4}$.

Nos. 9050. 9052. 9054.
[Diameter, $2\frac{1}{4}$ x $2\frac{1}{4}$. $2\frac{1}{2}$ x $2\frac{1}{4}$. $2\frac{1}{2}$ x $2\frac{1}{2}$.]



Nos. 9062. 9064. 9066.
[Diameter, $2\frac{1}{4}$ x $2\frac{1}{4}$. $2\frac{1}{2}$ x $2\frac{1}{4}$. $2\frac{1}{2}$ x $2\frac{1}{2}$.]



Nos. 9130. 9132. 9134.
[Diameter, $2\frac{1}{4}$ x $2\frac{1}{4}$. $2\frac{1}{2}$ x $2\frac{1}{4}$. $2\frac{1}{2}$ x $2\frac{1}{2}$.]

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NUMBERS of MORTISE KNOBS Diameter of Knobs, Inches.			Diameter of Shanks, Inches.	KNOBS.	SHANKS.	ROSES.	Spindles.	FINISHES.				Per Doz.
$2\frac{1}{4}$ x $2\frac{1}{4}$	$2\frac{1}{2}$ x $2\frac{1}{4}$	$2\frac{1}{2}$ x $2\frac{1}{2}$										
9040			11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal.	5-16	1	3	4	5	
9050	9052	9054	"	" " "	" "	" " "	"	1	3	4	5	
9062	9064	9066	"	" " "	" "	" " "	"	1	3	4	5	
9130	9132	9134	"	" " "	" "	" " "	"	1	3	4	5	

Furnished in Brass to order.

Quarter dozen in a box, complete with Roses and Screws.

All Knobs for inside doors extend from $1\frac{1}{8}$ to 2 inches, for outside doors from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches.

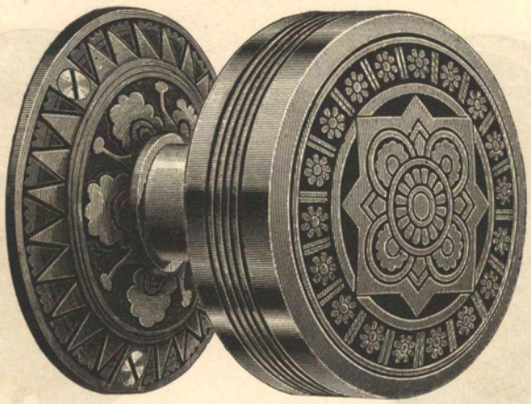
Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.

FOR REFERENCE PAGE OF BELL PULLS TO MATCH, SEE PAGE 557.

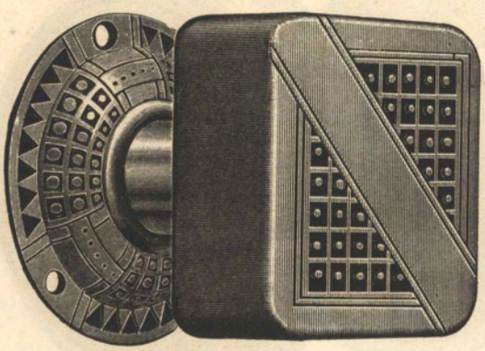
ANY OF ABOVE KNOBS CAN BE FURNISHED SUITABLE FOR **N** SYSTEM, WHICH IS ILLUSTRATED ON PAGES 504 AND 505.

WHEN ORDERING SIMPLY ADD TO USUAL NUMBER THE LETTER N.

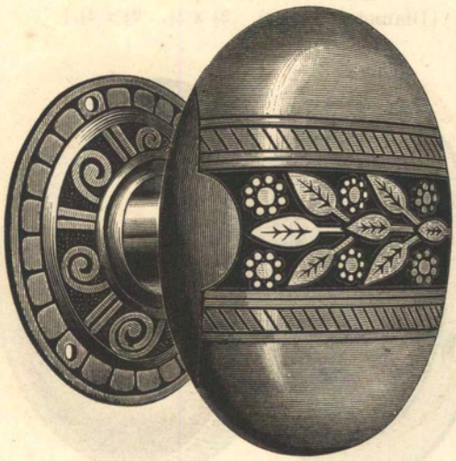
ORNAMENTAL BRONZE METAL KNOBS.



Nos. 9150. 9152. 9154.
[Diameter, 2¼ x 2¼. 2½ x 2¼. 2½ x 2½.]



Nos. 9192. 9194, 9196.
[Diameter, 2¼ x 2¼. 2½ x 2¼. 2½ x 2½.]



Nos. 9160. 9162. 9164.
[Diameter, 2½ x 2½. 3 x 2½. 3 x 3.]

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NUMBERS OF MORTISE KNOBS. Diameter of Knobs, Inches.			Diameter of Shanks, Inches.	KNOBS.	SHANKS.	ROSES.	Spindles.	FINISHES.				Per Doz
2¼ x 2¼	2½ x 2¼	2½ x 2½										
9150	9152	9154	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal	5-16	1	3	4	5	
9192	9194	9196	"	" " "	" "	" " "	"	1	3	4	5	
2½ x 2½	3 x 2½	3 x 3										
9160	9162	9164	"	" " "	" "	" " "	"	1	3	4	5	

Furnished in Brass to order.

Quarter dozen in a box, complete with Roses and Screws.

All Knobs for inside doors extend from 1⅛ to 2 inches, for outside doors from 1½ to 2½ inches.

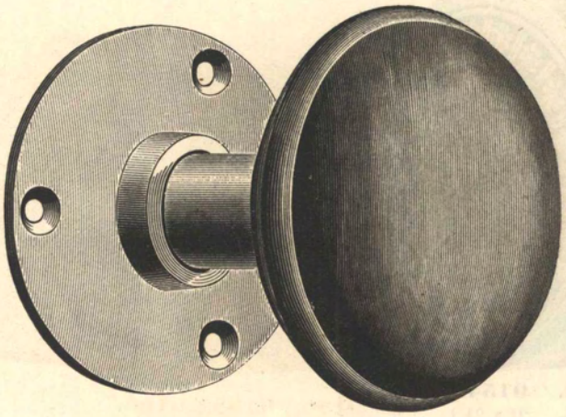
Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.

FOR REFERENCE PAGE OF BELL PULLS TO MATCH, SEE PAGE 557.

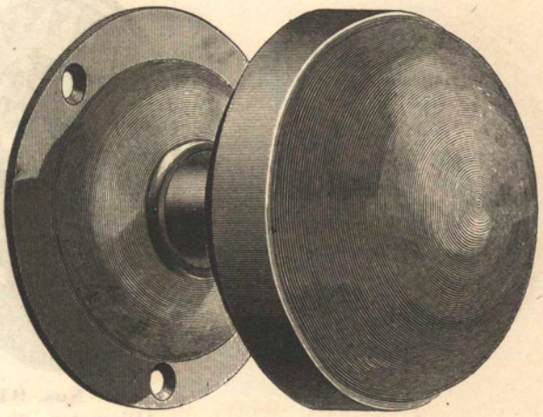
ANY OF ABOVE KNOBS CAN BE FURNISHED SUITABLE FOR **N** SYSTEM, WHICH IS ILLUSTRATED ON PAGES 504 AND 505.

WHEN ORDERING SIMPLY ADD TO USUAL NUMBER THE LETTER N.

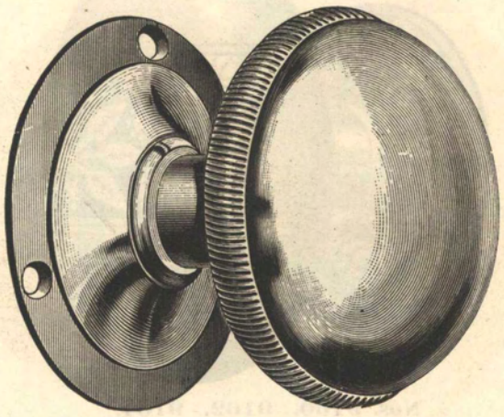
PLAIN BRONZE METAL KNOBS.



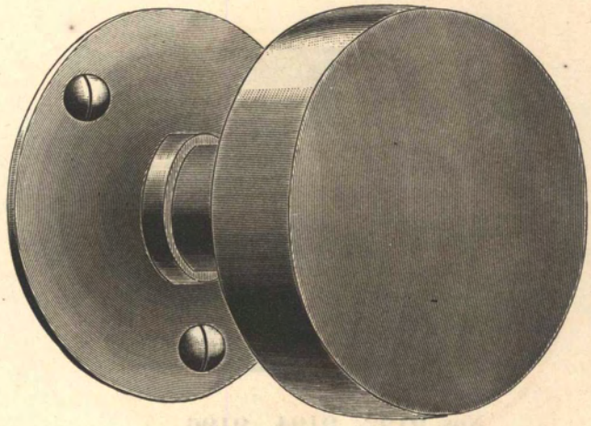
Nos. 9068. 9070. 9072.
[Diameter, $2\frac{1}{4}$ x $2\frac{1}{4}$. $2\frac{1}{2}$ x $2\frac{1}{4}$. $2\frac{1}{2}$ x $2\frac{1}{2}$.]



Nos. 9074. 9076. 9078.
[Diameter, $2\frac{1}{4}$ x $2\frac{1}{4}$. $2\frac{1}{2}$ x $2\frac{1}{4}$. $2\frac{1}{2}$ x $2\frac{1}{2}$.]



Nos. 9080. 9082. 9084.
[Diameter, $2\frac{1}{4}$ x $2\frac{1}{4}$. $2\frac{1}{2}$ x $2\frac{1}{4}$. $2\frac{1}{2}$ x $2\frac{1}{2}$.]



Nos. 9140. 9142. 9144.
[Diameter, $2\frac{1}{4}$ x $2\frac{1}{4}$. $2\frac{1}{2}$ x $2\frac{1}{4}$. $2\frac{1}{2}$ x $2\frac{1}{2}$.]

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NUMBERS OF MORTISE KNOBS. Diameter of Knobs, Inches.			Diameter of Shanks, Inches.	KNOBS.	SHANKS.	ROSES.	Spindles.	FINISHES.			Per Doz.
$2\frac{1}{4}$ x $2\frac{1}{4}$	$2\frac{1}{2}$ x $2\frac{1}{4}$	$2\frac{1}{2}$ x $2\frac{1}{2}$									
9068	9070	9072	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal.	5-16	1	5	15	
9074	9076	9078	"	" " "	"	" " "	"	1	5	15	
9080	9082	9084	"	" " "	"	" " "	"	1	5	15	
9140	9142	9144	"	" " "	"	" " "	"				

Furnished in Polished Brass to order.

Quarter dozen in a box, complete with Roses and Screws.

All Knobs for inside doors extend from $1\frac{1}{8}$ to 2 inches, for outside doors from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches.

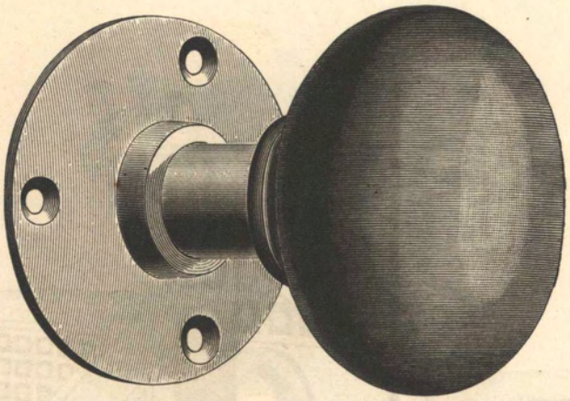
Knobs for doors of greater thickness, or to use with Rim Locks, furnished to order.

FOR REFERENCE PAGE OF BELL PULLS TO MATCH, SEE PAGE 557.

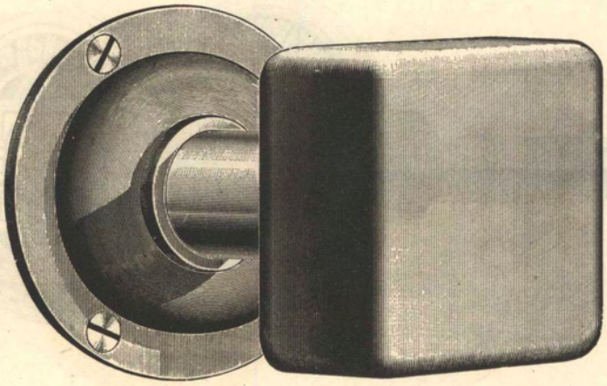
ANY OF ABOVE KNOBS CAN BE FURNISHED SUITABLE FOR **N** SYSTEM, WHICH IS ILLUSTRATED ON PAGES 504 AND 505.

WHEN ORDERING SIMPLY ADD TO USUAL NUMBER THE LETTER N.

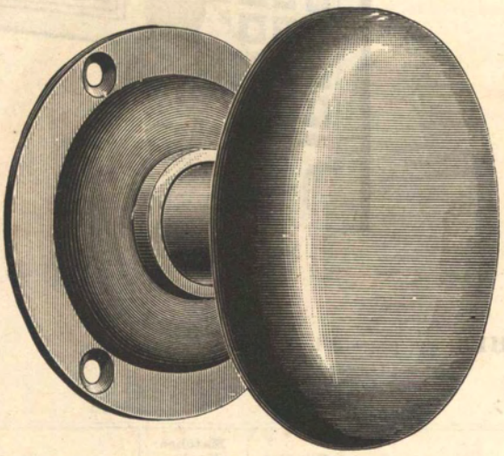
PLAIN BRONZE METAL KNOBS.



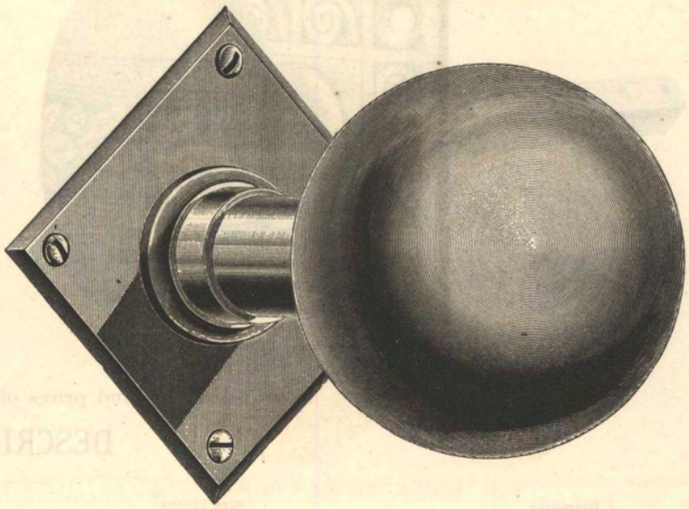
Nos. 9174. 9176. 9178.
[Diameter, 2¼ x 2¼. 2½ x 2¼. 2½ x 2½.]



Nos. 9186. 9188. 9190.
[Diameter, 2¼ x 2¼. 2½ x 2¼. 2½ x 2½.]



Nos. 9166. 9168. 9170. 9172.
[Diameter, 2¼ x 2¼. 2½ x 2½. 3 x 2½. 3 x 3.]



Nos. 9180. 9182. 9184.
[Diameter, 2¼ x 2¼. 2½ x 2¼. 2½ x 2½.]

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NUMBERS OF MORTISE KNOBS.				Diameter of Shanks, Inches.	KNOBS.	SHANKS.	ROSES.	Spindles.	FINISHES.			Per Doz.
Diameter of Knobs, Inches.												
2¼ x 2¼	2½ x 2½	3 x 2½	3 x 3									
9166	9168	9170	9172	11–16	Plain Bronze Metal.	Plain Bronze Metal.	Plain Bronze Metal.	5–16	1	5	15	
Diameter of Knobs, Inches.												
2¼ x 2¼	2½ x 2¼	2½ x 2½										
9174	9176	9178		"	" " "	" " "	" " "	"	1	5	15	
9180	9182	9184		"	" " "	" " "	" " "	"	1	5	15	
9186	9188	9190		"	" " "	" " "	" " "	"	1	5	15	

Furnished in Polished Brass to order.

Quarter dozen in a box, complete with Roses and Screws.

All Knobs for inside doors extend from 1⅛ to 2 inches. All Knobs for outside doors extend from 1½ to 2½ inches.

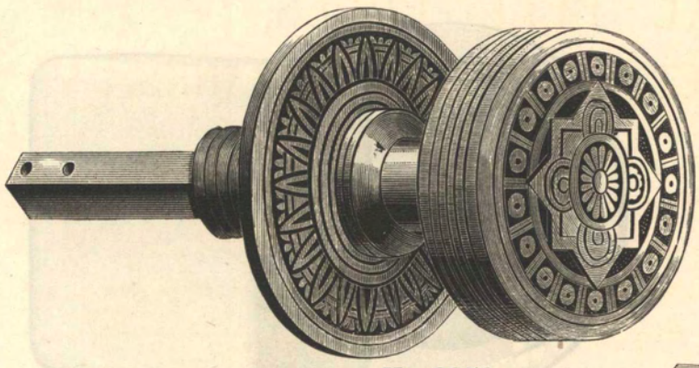
Knobs for Doors of greater thickness, or to use with Rim Locks, furnished to order,

FOR REFERENCE PAGE OF BELL PULLS TO MATCH, SEE PAGE 557.

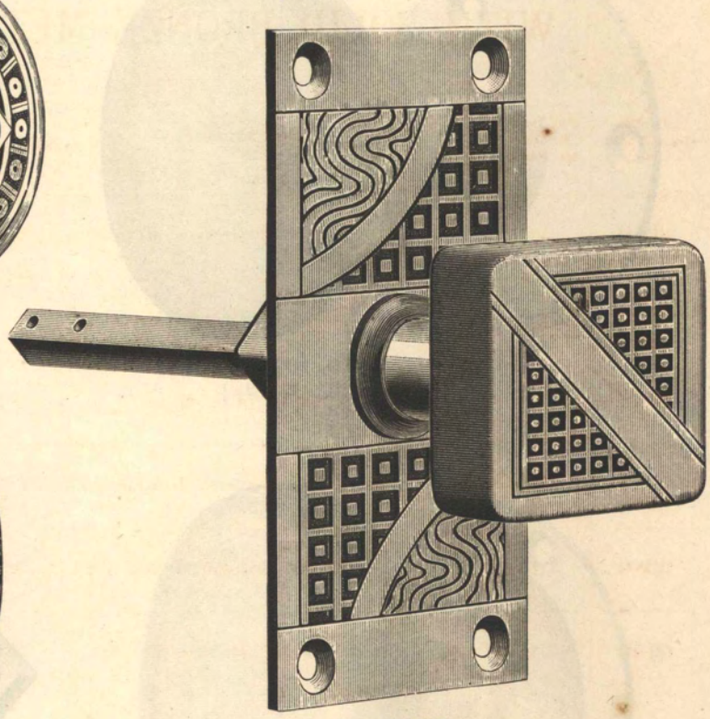
ANY OF ABOVE KNOBS CAN BE FURNISHED SUITABLE FOR **N** SYSTEM, WHICH IS ILLUSTRATED ON PAGES 504 AND 505.

WHEN ORDERING SIMPLY ADD TO USUAL NUMBER THE LETTER N.

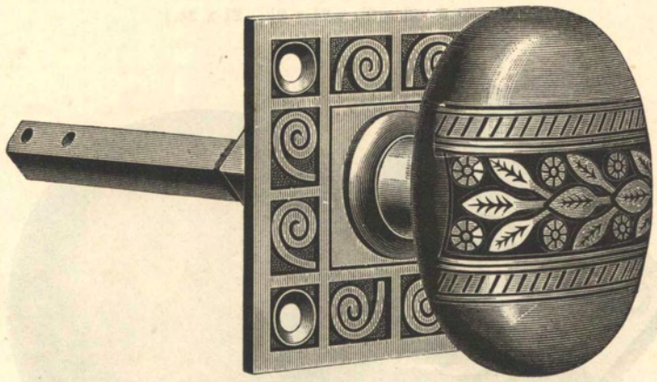
ORNAMENTAL BRONZE METAL BELL PULLS.



No. 9950.



No. 9955.



No. 9948.

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NO.	Diameter Knobs, Inches.	KNOBS.	Size Plates and Roses, Inches.	PLATES AND ROSES.	SHANKS.	Spindles, Inches.	Matches Knobs. See pages 551 and 552.	FINISHES.				Per Doz.
9947	2	Ornamental Bronze Metal. Oval Pattern.	2	Ornamental Bronze Metal, Round.	Bronze Metal	5-16	9160	1	3	4	5	
9948	"	"	2 x 2	Ornamental Bronze Metal, Square.	" "	"	"	1	3	4	5	
9949	"	"	4 x 1¾	Ornamental Bronze Metal, Elongated. (Square outline.)	" "	"	"	1	3	4	5	
9950	"	Ornamental Bronze Metal. Box Pattern.	2	Ornamental Bronze Metal, Round.	" "	"	9150	1	3	4	5	
9951	"	"	2 x 2	Ornamental Bronze Metal, Square.	" "	"	"	1	3	4	5	
9952	"	"	4 x 1⅞	Ornamental Bronze Metal, Elongated. (Square outline.)	" "	"	"	1	3	4	5	
9953	"	Ornamental Bronze Metal. Square Pattern.	2	Ornamental Bronze Metal, Round.	" "	"	9192	1	3	4	5	
9954	"	"	2 x 2	Ornamental Bronze Metal, Square.	" "	"	"	1	3	4	5	
9955	"	"	4 x 1¾	Ornamental Bronze Metal, Elongated. (Square outline.)	" "	"	"	1	3	4	5	

One in a box. Square and Elongated Plates, packed with Screws.
Bell Pulls with **Narrow** Elongated Plates and in Polished Brass, furnished to order.

FOR FULL LINE OF BRONZE METAL BELL PULLS, SEE OPPOSITE PAGE.

REFERENCE PAGE OF
BRONZE METAL BELL PULLS,
WITH SOLID BRONZE METAL ROSES AND SHANKS.

Matches Door Knobs No.	For Door Knobs, See Page.	Diameter Bell Pull Knob, Inches.	DESCRIPTION.	NUMBERS OF BELL PULLS.							
								WITH ELONGATED PLATES.			
				With Round Roses.	See Page.	With Square Roses.	See Page.	Orna-mental Outline.	See Page.	Square Outline.	See Page.
9050	552	2	Ornamental Bronze Metal.	9872	238	9924	238	9871	238	9917	238
9062	552	2	Ornamental Bronze Metal.			9925	238	9870	238	9916	238
9068	554	2	Plain Bronze Metal.	9875	239	9919	239			9911	240
9074	554	2	Plain Bronze Metal.	9877	239	9920	239			9912	240
9080	554	2	Plain Bronze Metal.	9878	239	9921	239			9913	240
9130	552	2	Ornamental Bronze Metal.	9879	238	9926	238	9880	238	9918	238
9140	554	2	Plain Bronze Metal.	9873	239	9922	239			9914	240
9150	553	2	Ornamental Bronze Metal.	**9950**	556	9951	556			9952	556
9160	553	2	Ornamental Bronze Metal.	9947	556	**9948**	556			9949	556
9168	555	2	Plain Bronze Metal.			9936	241			9940	241
9174	555	2	Plain Bronze Metal.			9937	239			9941	240
9180	555	2	Plain Bronze Metal.			9938	239			9942	240
9186	555	2	Plain Bronze Metal.			9939	239			9943	240
9192	553	2	Ornamental Bronze Metal.	9953	556	9954	556			**9955**	556

One in a box. All Spindles 5-16 inch.

Square and Elongated Plates, packed with Screws.

BELL PULLS EXPRESSED IN HEAVY TYPE ARE ILLUSTRATED IN THIS CATALOGUE.

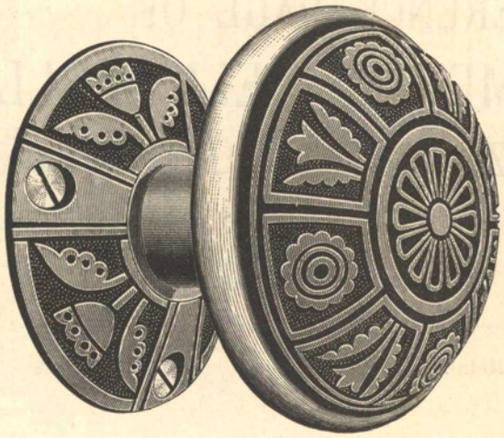
All others will be found in 1886 Catalogue. See pages given.

Bell Pulls with **Narrow** Elongated Plates and in Polished Brass, furnished to order.

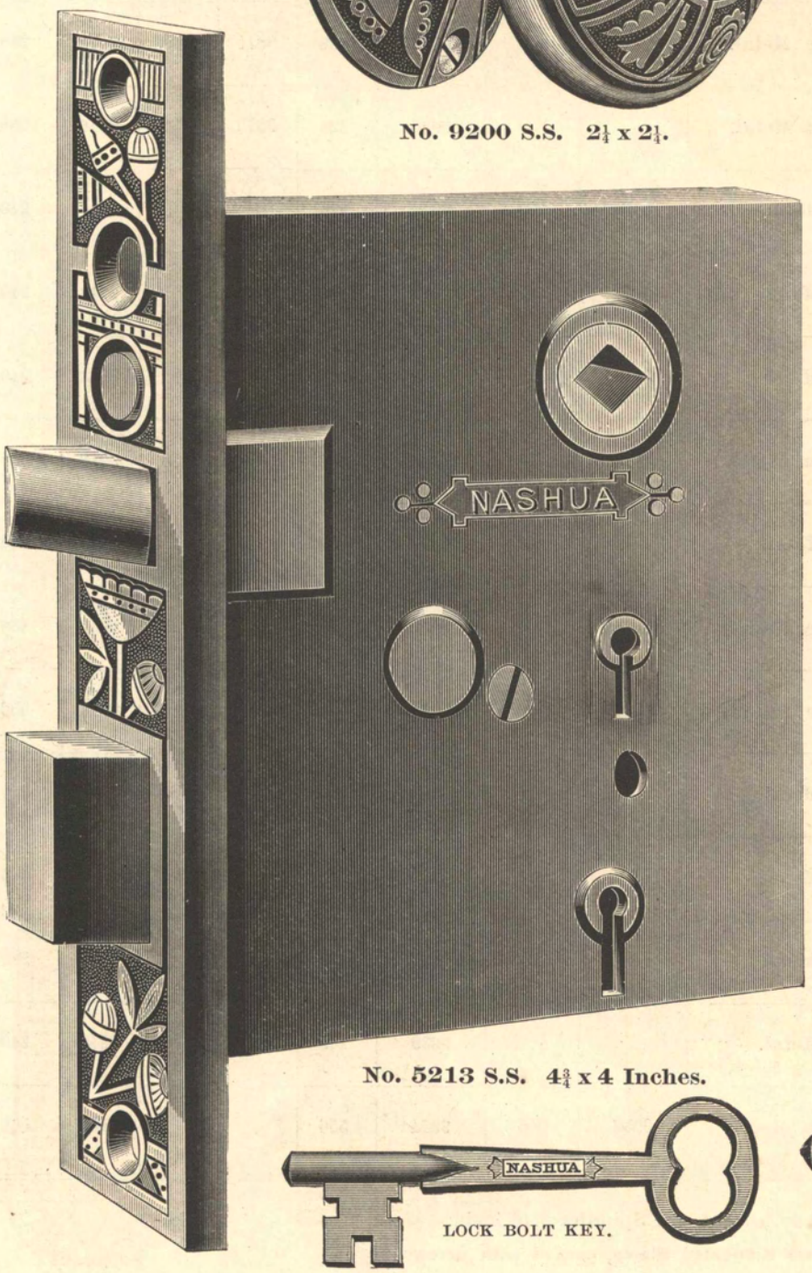
ORNAMENTAL IRON FRONT DOOR SET, NO. 618.

FOR PRICES OF FRONT DOOR SETS, SEE PAGE 570.

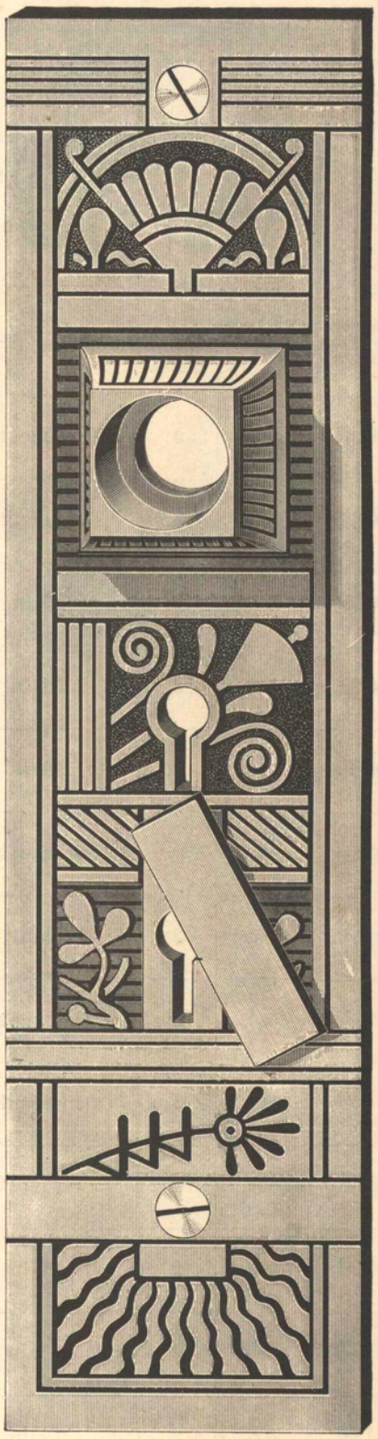
No. 563.



No. 9200 S.S. $2\frac{1}{4}$ x $2\frac{1}{4}$.

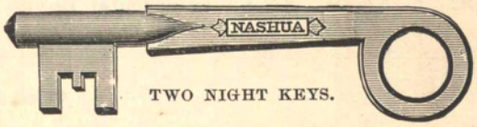


No. 5213 S.S. $4\frac{3}{4}$ x 4 Inches.



No. 691.

LOCK BOLT KEY.



TWO NIGHT KEYS.

This Set can be furnished with **K** System of Key adjustment, illustrated on page 506;

WHEN ORDERING, ADD TO NO. OF SET THE LETTER K.

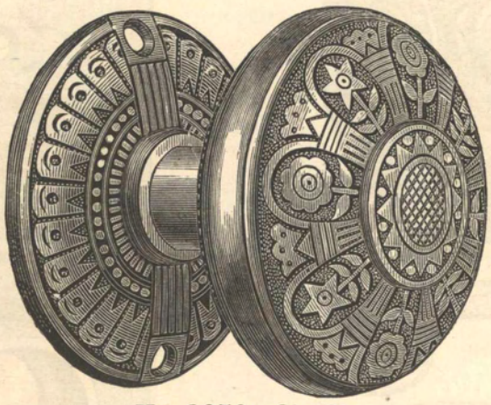
Can also be furnished with the important advantages of **N** System, shown on pages 504 and 505;

Should this be desired, add to No. of Set the letter N.

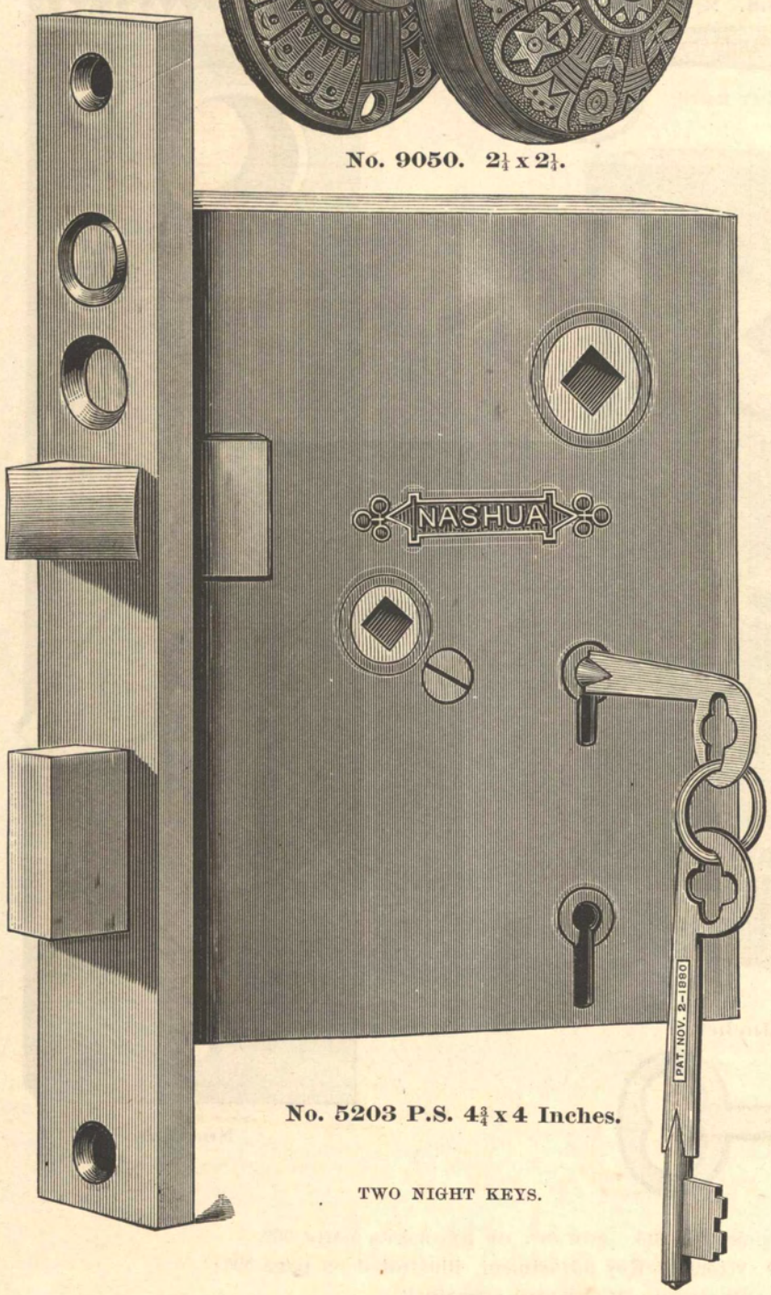
FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGES 570 AND 571.

ORNAMENTAL BRONZE METAL FRONT DOOR SET, NO. 602.

FOR PRICES OF FRONT DOOR SETS, SEE PAGE 570.

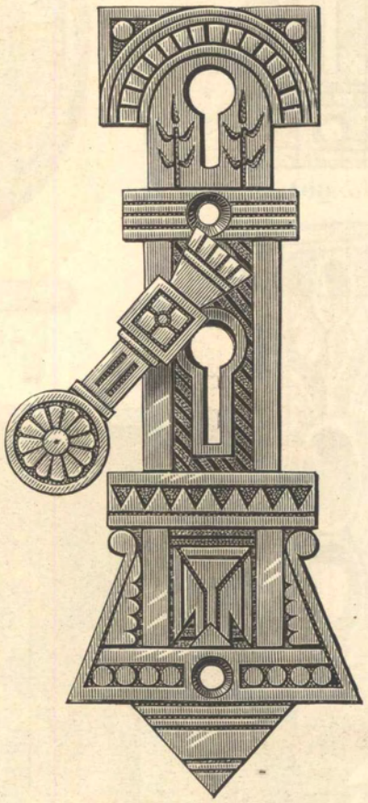


No. 9050. $2\frac{1}{4} \times 2\frac{1}{4}$.

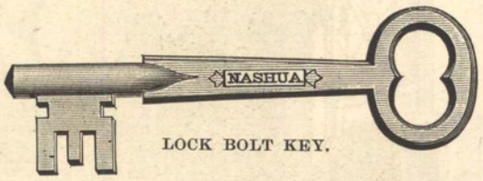


No. 5203 P.S. $4\frac{3}{4} \times 4$ Inches.

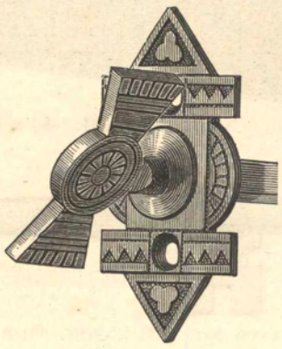
TWO NIGHT KEYS.



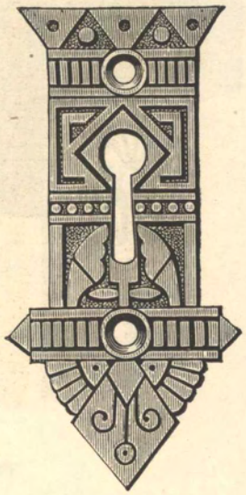
No. 661.



LOCK BOLT KEY.



No. 9841.



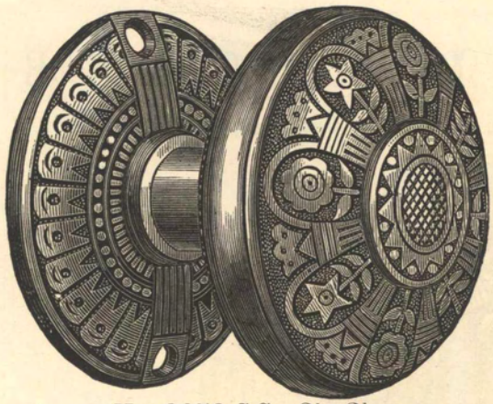
No. 621.

FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGES 570 AND 571.

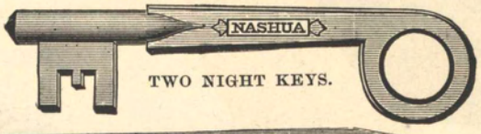
ORNAMENTAL BRONZE METAL FRONT DOOR SET, NO. 612.

FOR PRICES OF FRONT DOOR SETS, SEE PAGE 570.

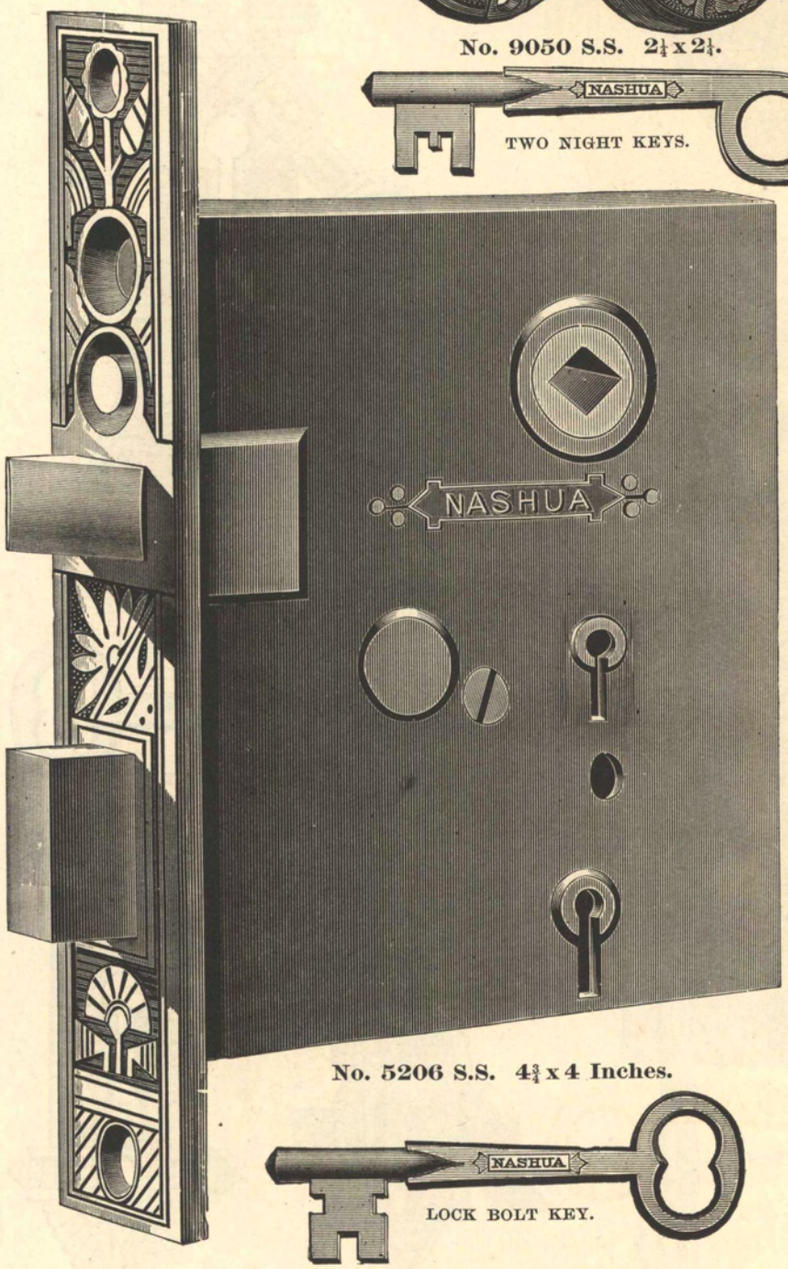
No. 601.



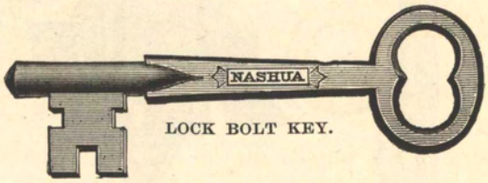
No. 9050 S.S. $2\frac{1}{4}$ x $2\frac{1}{4}$.



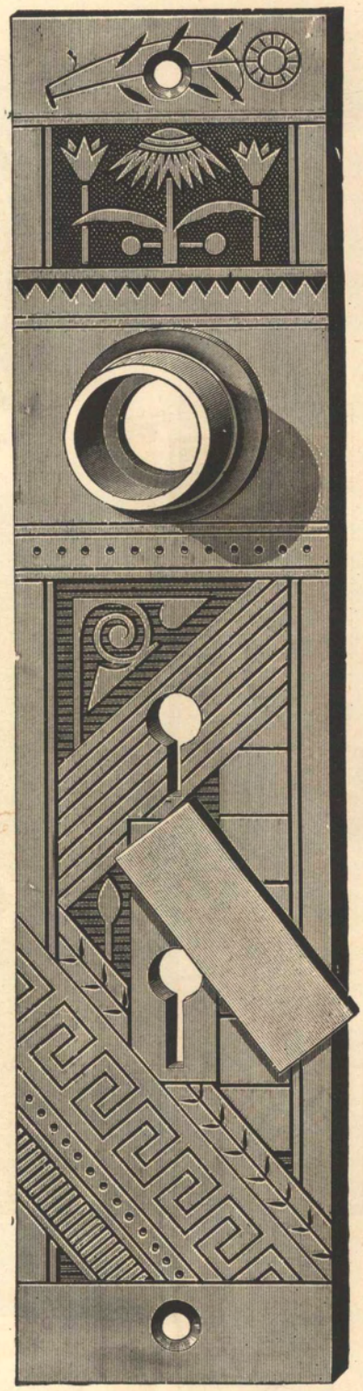
TWO NIGHT KEYS.



No. 5206 S.S. $4\frac{3}{4}$ x 4 Inches.



LOCK BOLT KEY.



No. 695.

WITH NO. 9130 KNOBS, THIS IS SET NO. 614. FOR CUT OF KNOB, SEE PAGE 562.

This Set can be furnished with **K** system of Key adjustment, illustrated on page 506;

WHEN ORDERING, ADD TO NO. OF SET THE LETTER K.

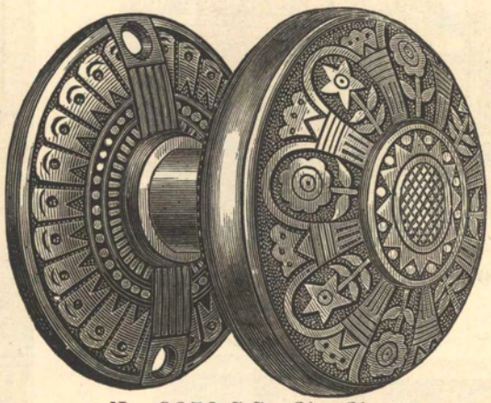
Can also be furnished with the important advantages of **N** system, shown on pages 504 and 505;

Should this be desired, add to No. of Set the letter N.

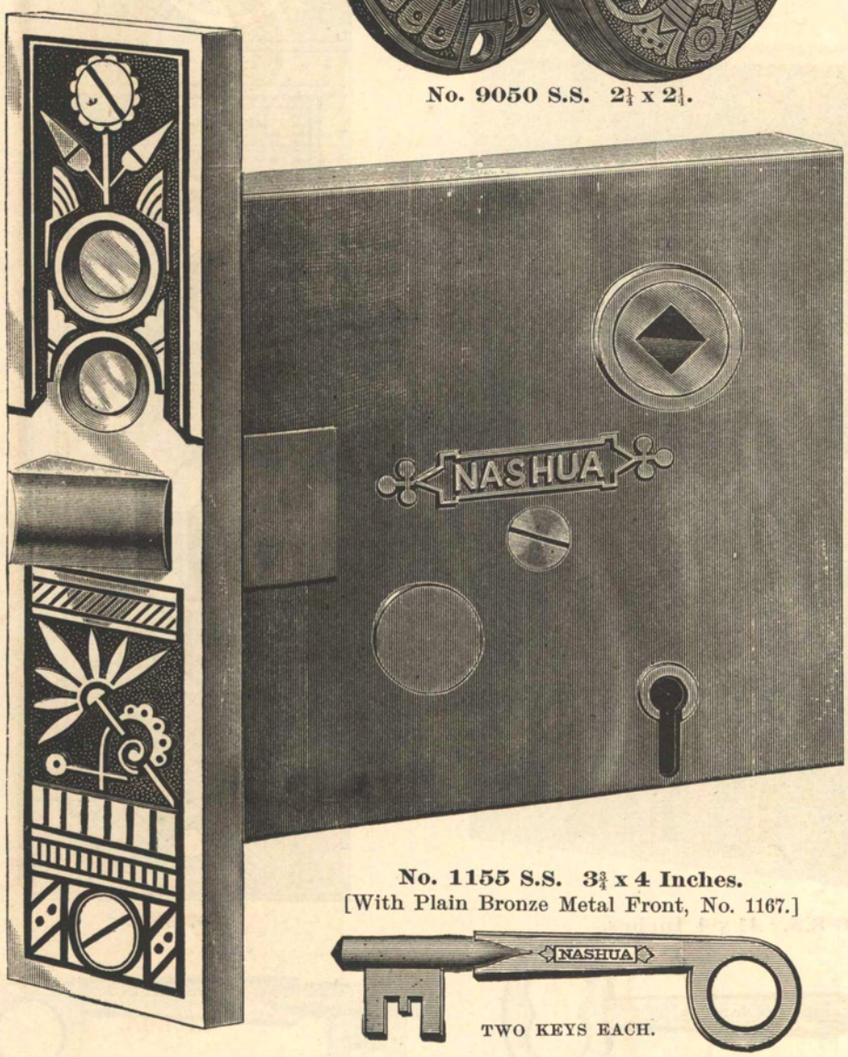
FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGES 570 AND 571.

ORNAMENTAL BRONZE METAL VESTIBULE SET, NO. 612 1-2.

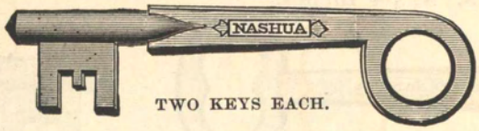
FOR PRICES OF VESTIBULE DOOR SETS, SEE PAGE 571.



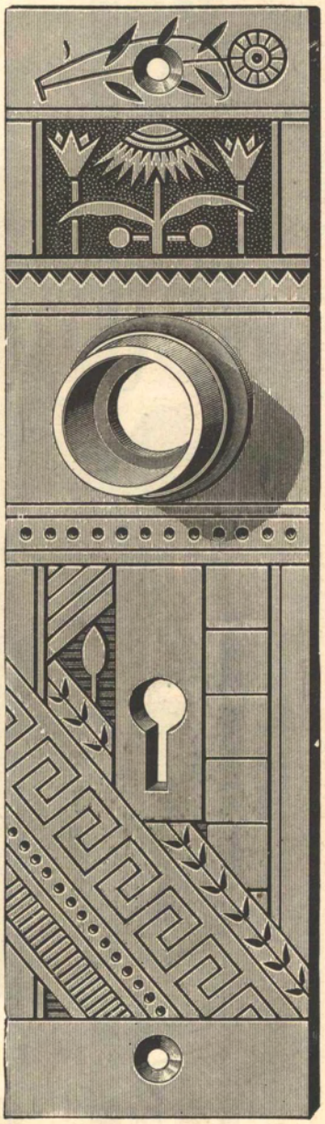
No. 9050 S.S. 2¼ x 2¼.



No. 1155 S.S. 3¾ x 4 Inches.
[With Plain Bronze Metal Front, No. 1167.]



TWO KEYS EACH.



No. 689.

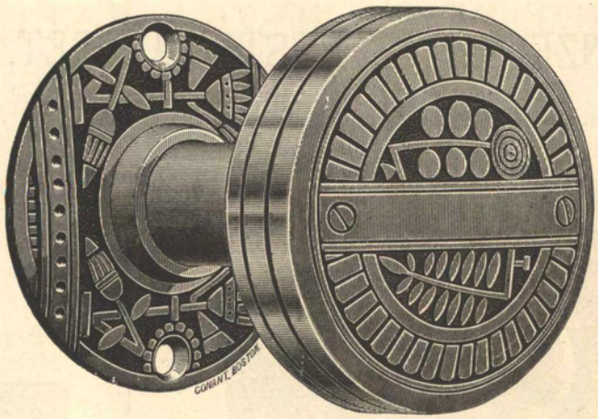
This Set can be furnished with **K** System of Key adjustment, illustrated on page 506;
WHEN ORDERING ADD TO NO. OF SET THE LETTER K.
Can also be furnished with the important advantages of **N** System, shown on pages 504 and 505;
Should this be desired, add to No. of Set the letter N.

FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGES 570 AND 571.

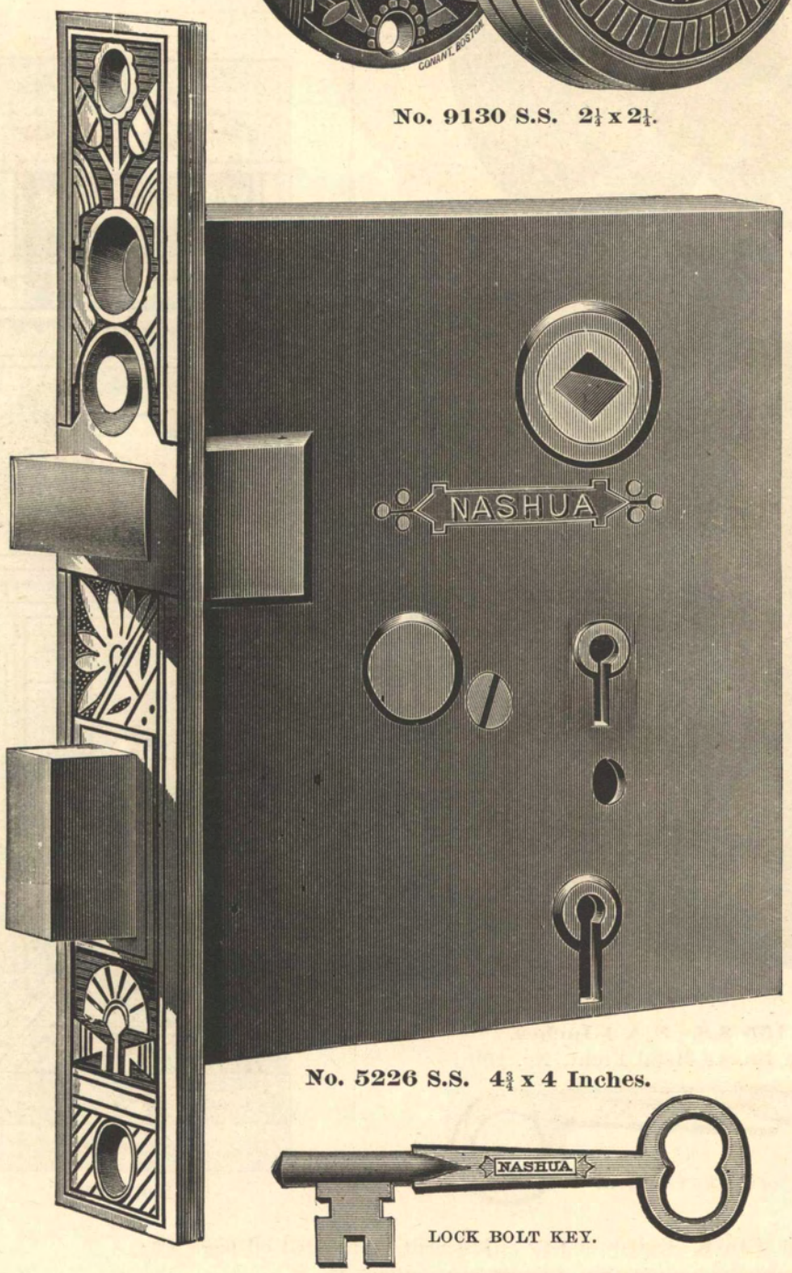
ORNAMENTAL BRONZE METAL FRONT DOOR SET, NO. 630.

FOR PRICES OF FRONT DOOR SETS, SEE PAGE 570.

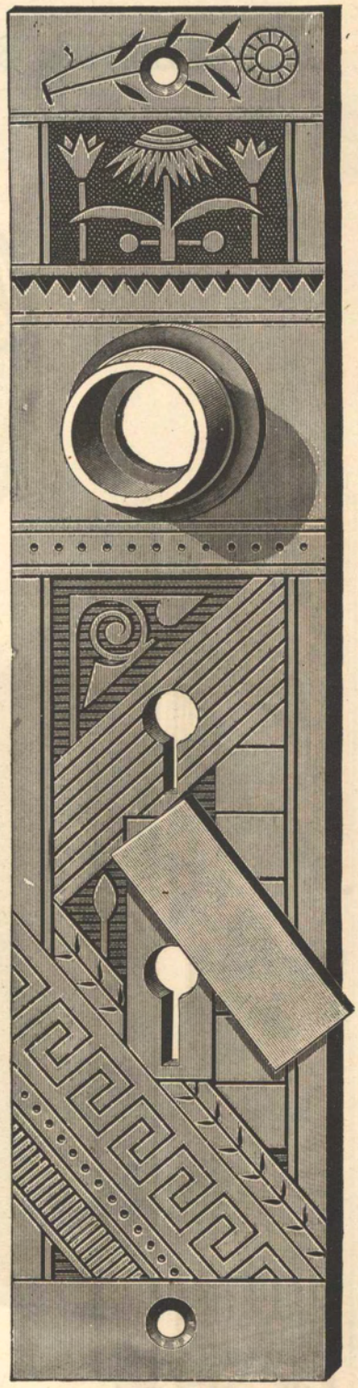
No. 601.



No. 9130 S.S. $2\frac{1}{4} \times 2\frac{1}{4}$.

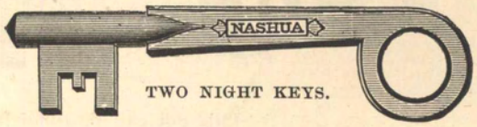


No. 5226 S.S. $4\frac{3}{4} \times 4$ Inches.



No. 695.

LOCK BOLT KEY.



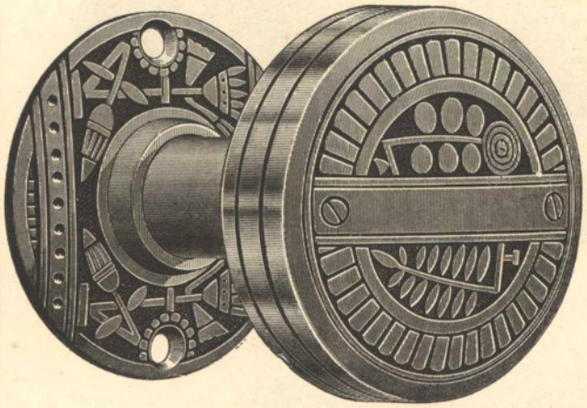
TWO NIGHT KEYS.

This Set can be furnished with **K** System of Key adjustment, illustrated on page 506;
WHEN ORDERING ADD TO NO. OF SET THE LETTER K.
Can also be furnished with the important advantages of **N** System, shown on pages 504 and 505;
Should this be desired, add to No. of Set the letter N.

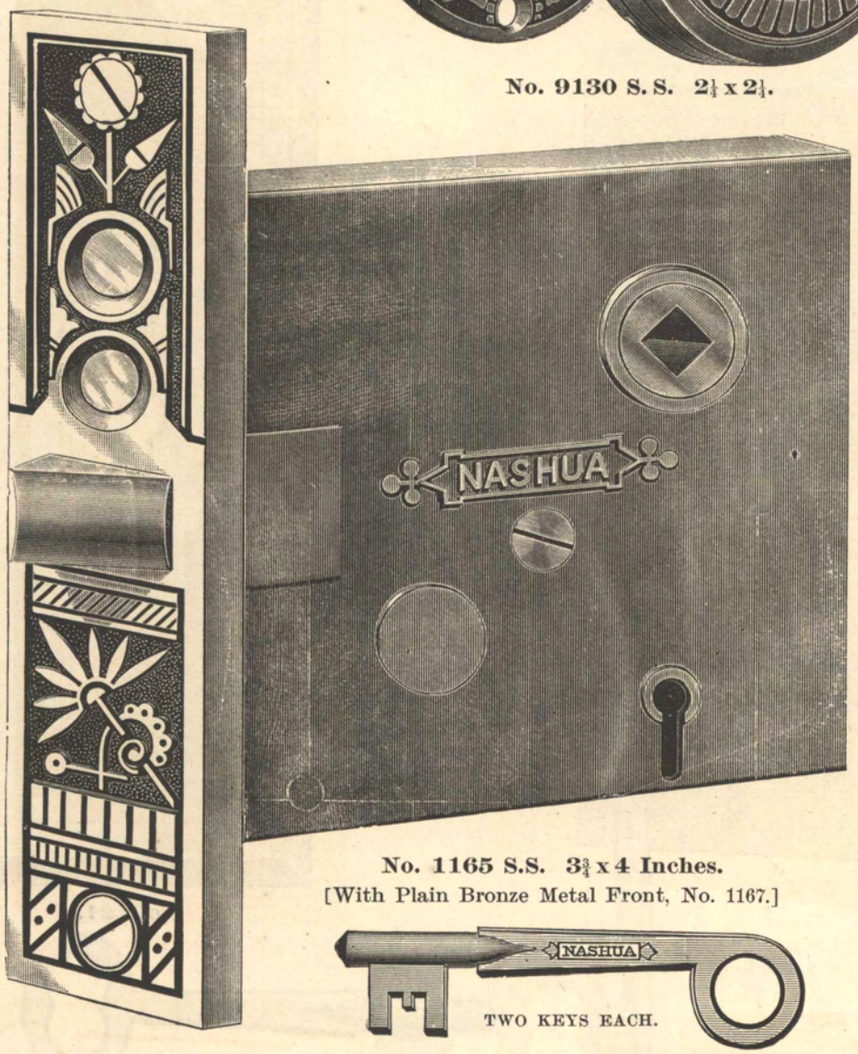
FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGES 570 AND 571.

ORNAMENTAL BRONZE METAL VESTIBULE SET, NO. 630 1-2.

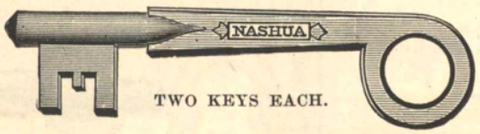
FOR PRICES OF VESTIBULE DOOR SETS, SEE PAGE 571.



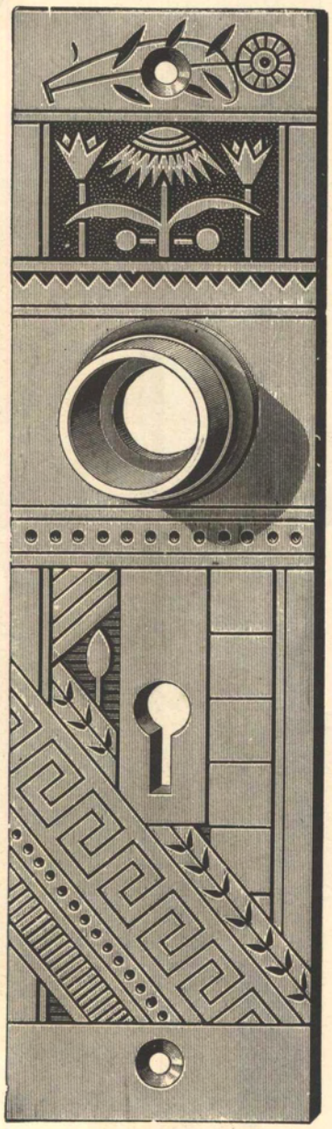
No. 9130 S. S. 2¼ x 2¼.



No. 1165 S.S. 3¾ x 4 Inches.
[With Plain Bronze Metal Front, No. 1167.]



TWO KEYS EACH.



No. 689.

This Set can be furnished with **K** system of Key adjustment, illustrated on page 506;

WHEN ORDERING ADD TO NO. OF SET THE LETTER K.

Can also be furnished with the important advantages of **N** system, shown on pages 504 and 505;

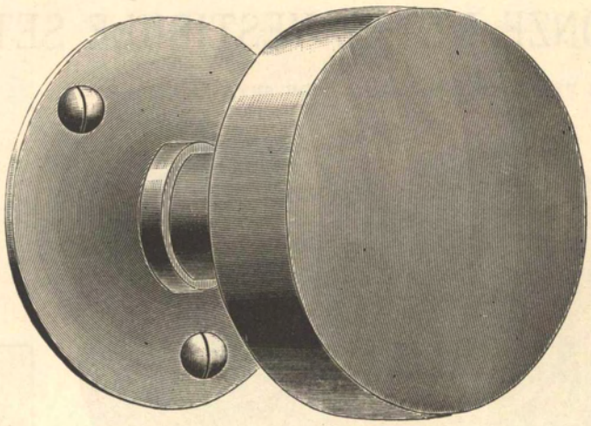
Should this be desired, add to No. of Set the letter N.

FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGES 570 AND 571.

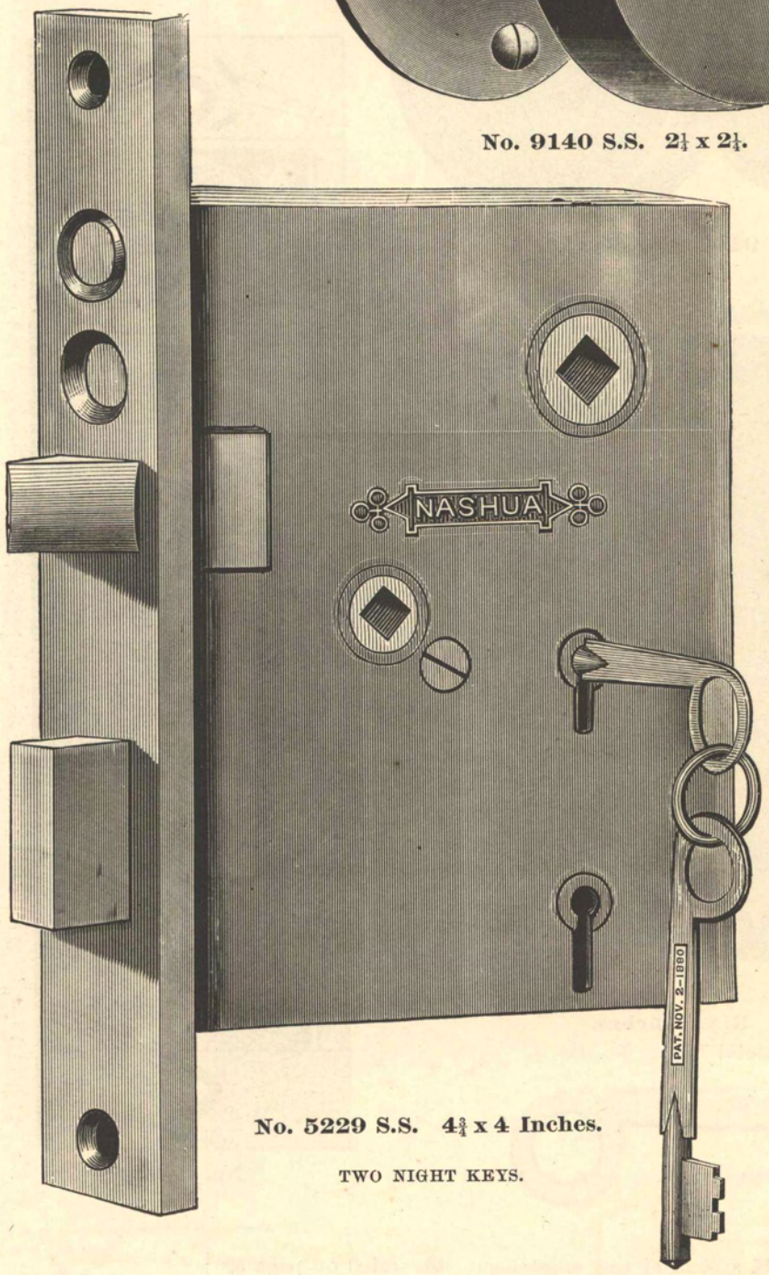
PLAIN BRONZE METAL FRONT DOOR SET, NO. 637.

FOR PRICES OF FRONT DOOR SETS, SEE PAGE 570.

No. 609.

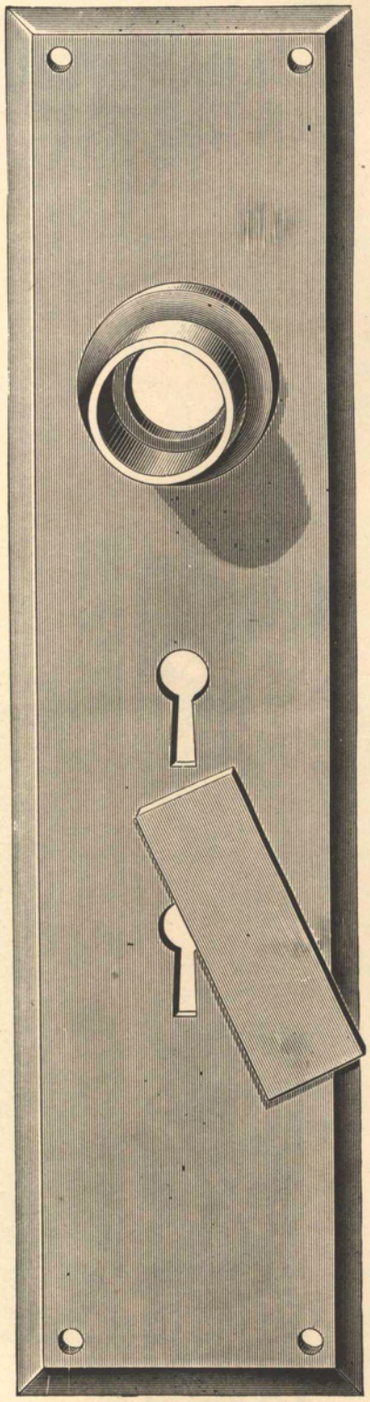


No. 9140 S.S. $2\frac{1}{4}$ x $2\frac{1}{4}$.



No. 5229 S.S. $4\frac{3}{4}$ x 4 Inches.

TWO NIGHT KEYS.



No. 721.

LOCK BOLT KEY.

This Lock is without the Thumb Piece Hub shown in cut.

This Set can be furnished with **K** System of Key adjustment, illustrated on page 506;

WHEN ORDERING ADD TO NO. OF SET THE LETTER K.

Can also be furnished with the important advantages of **N** System, shown on pages 504 and 505;

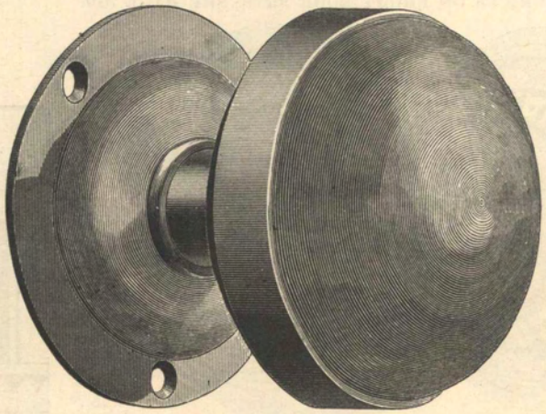
Should this be desired, add to No. of Set the letter N.

FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGES 570 AND 571.

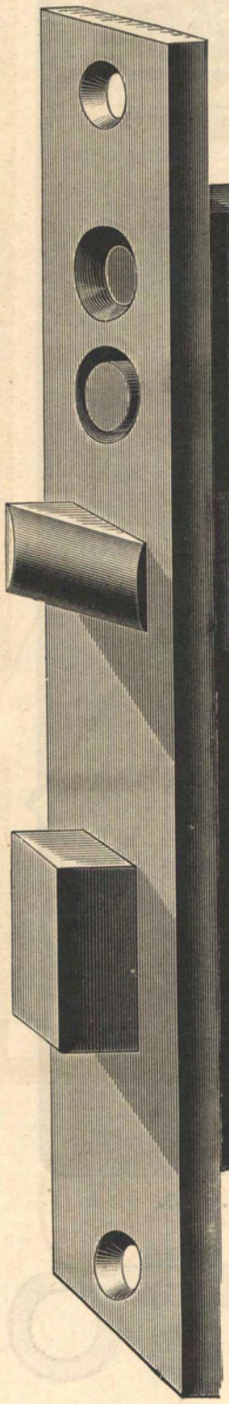
PLAIN BRONZE METAL FRONT DOOR SET, NO. 661.

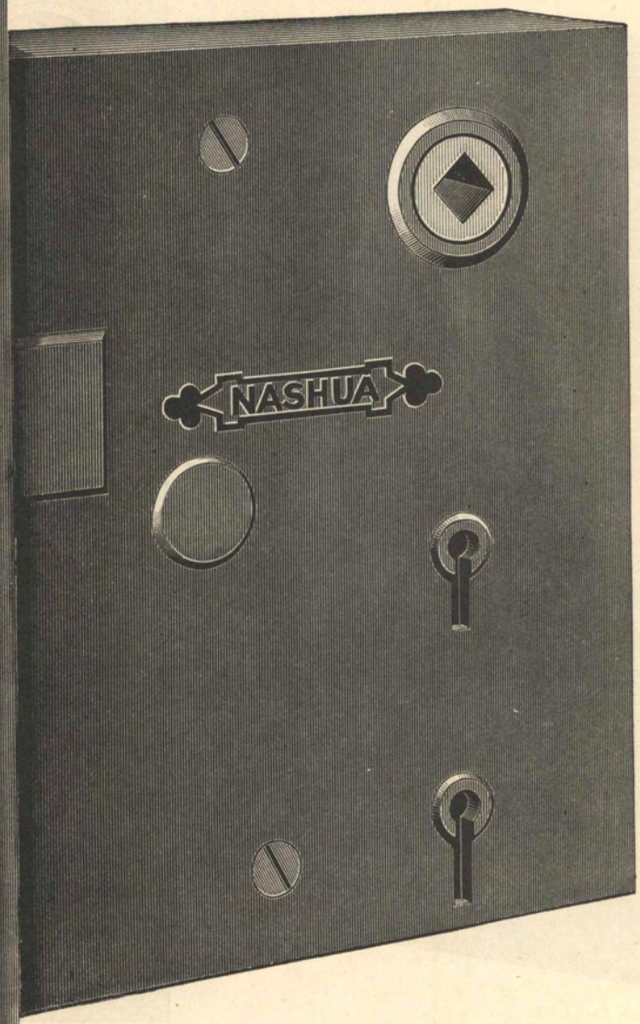
FOR PRICES OF FRONT DOOR SETS, SEE PAGE 570.

No. 615.

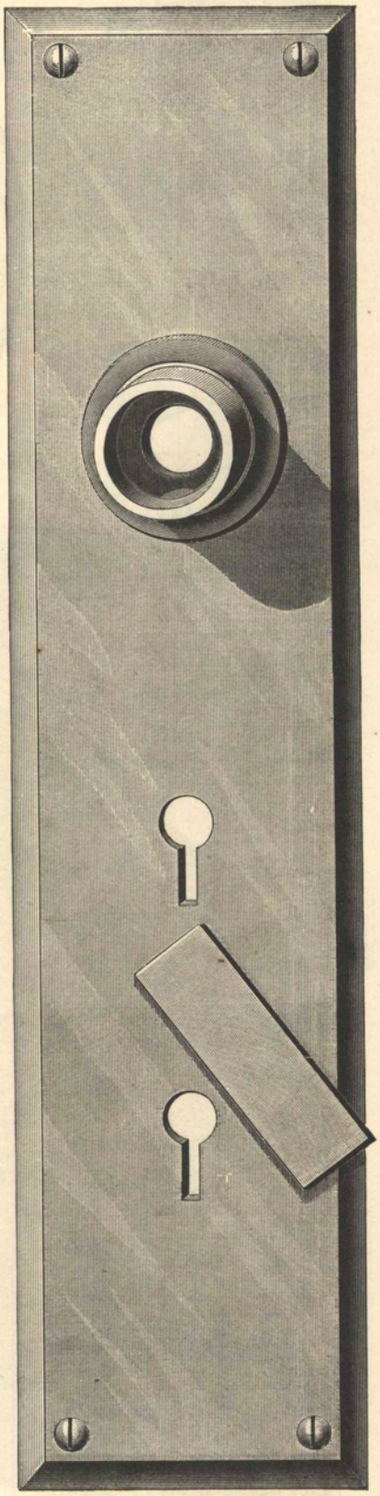


No. 9076 S.S. 2½ x 2¼.



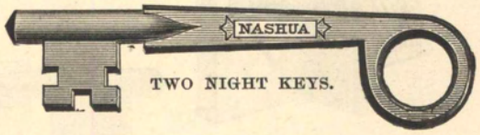


No. 5330 S.S. 5½ x 4 Inches.



No. 723.

LOCK BOLT KEY.



TWO NIGHT KEYS.

For description and prices of **FINISHES,** see page 501.
This Set can be furnished with **K** System of Key adjustment, illustrated on page 506.
WHEN ORDERING, ADD TO THE NO. OF SET THE LETTER K.
Can also be furnished with the important advantages of **N** System, shown on pages 504 and 505;
Should this be desired, add to the No. of Set the letter N.

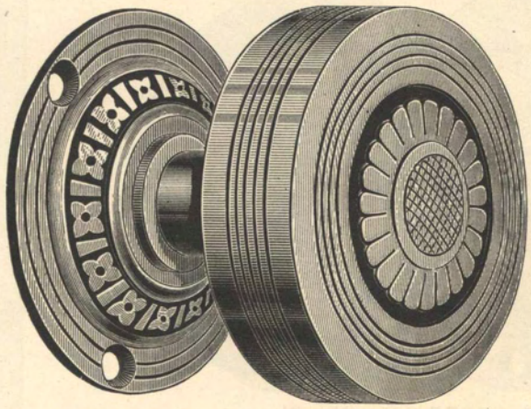
FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGES 570 AND 571.

ORNAMENTAL BRONZE METAL
FRONT DOOR SET, NO. 634.
WITH NICKEL PLATED STEEL KEYS.

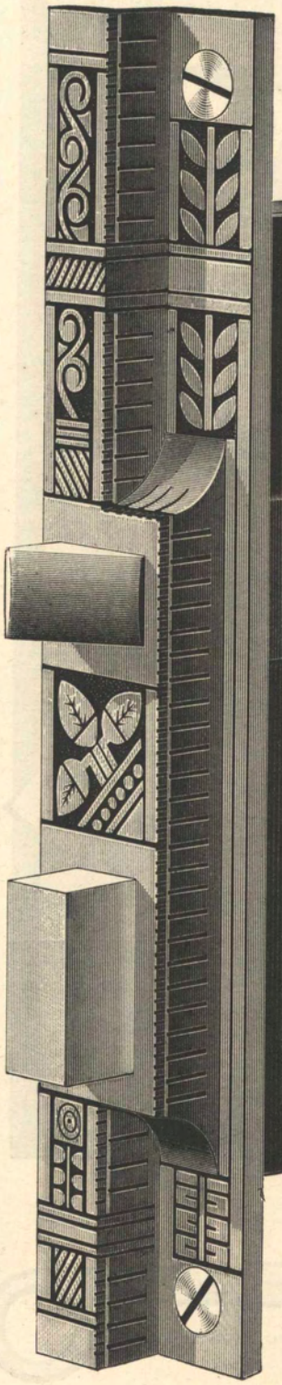
FOR PRICES OF FRONT DOOR SETS, SEE PAGE 570.

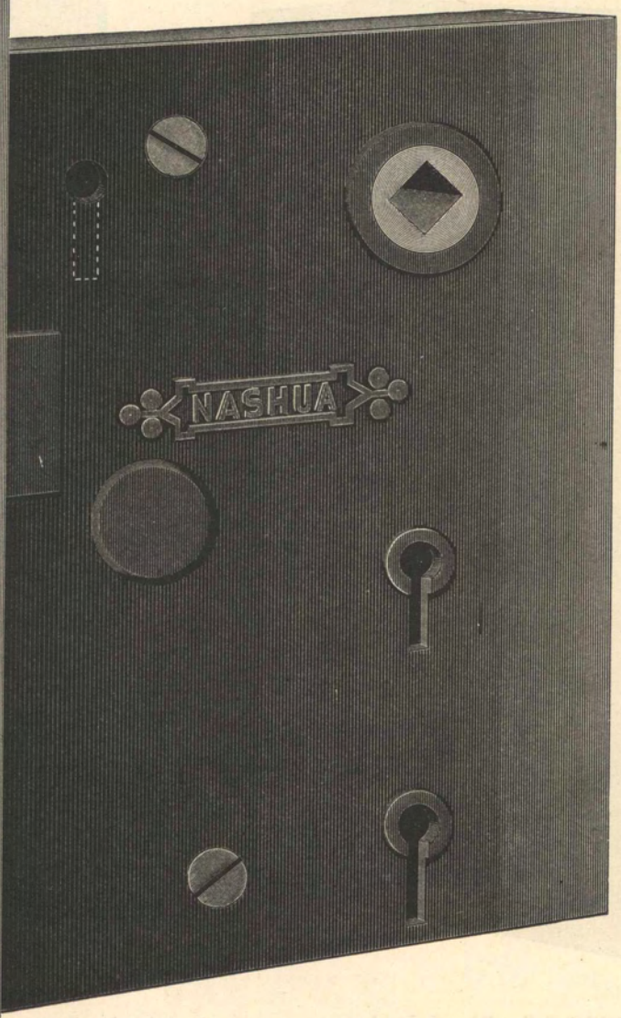
No. 607.

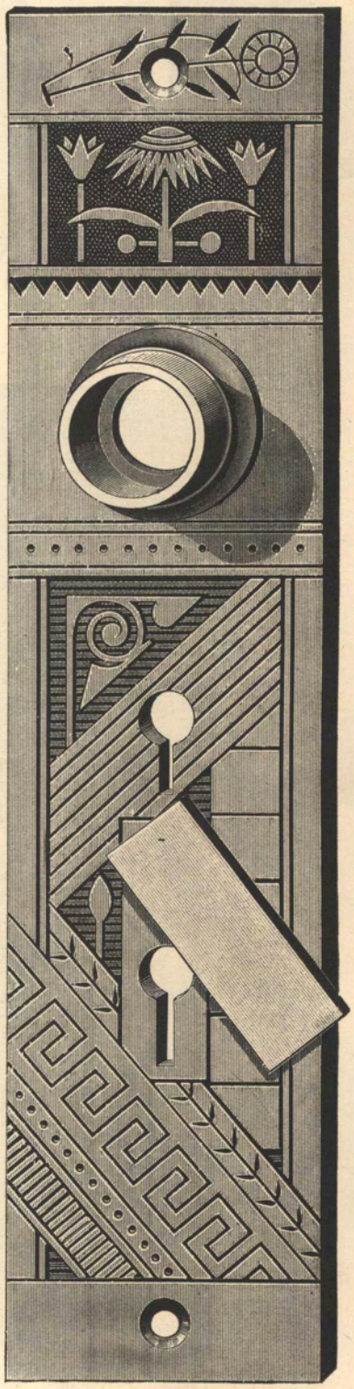
No. 631.



[No. 9062, S.S. $2\frac{1}{4}$ x $2\frac{1}{4}$.] No. 9064, S.S. $2\frac{1}{2}$ x $2\frac{1}{4}$.





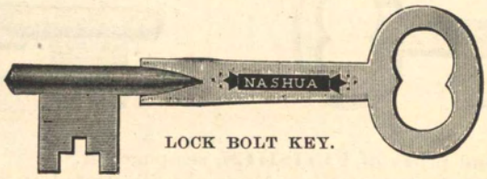


No. 695.

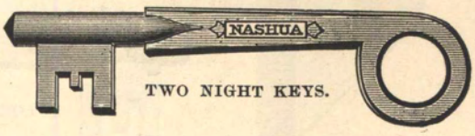
For description and prices of **FINISHES,** see page 501.

No. 5246 S.S. $4\frac{3}{4}$ x 4 Inches.

Style of above cut.



LOCK BOLT KEY.



TWO NIGHT KEYS.

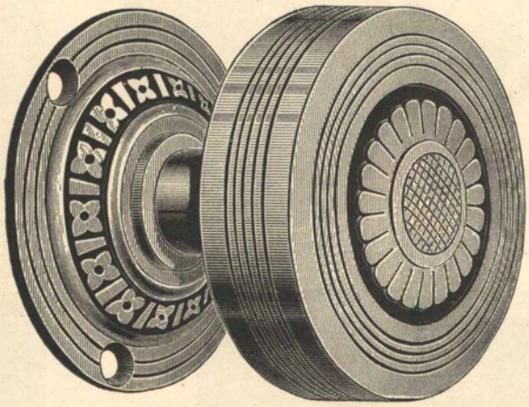
This Set is furnished with our **K** System of Key adjustment, which is more fully illustrated on page 506.
Can also be furnished with the important advantages of the **N** System, shown on pages 504 and 505;
Should this be desired, add to the No. of Set the letter N.

FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGES 570 AND 571.

ORNAMENTAL BRONZE METAL VESTIBULE DOOR SET, NO. 634 1-2 K.

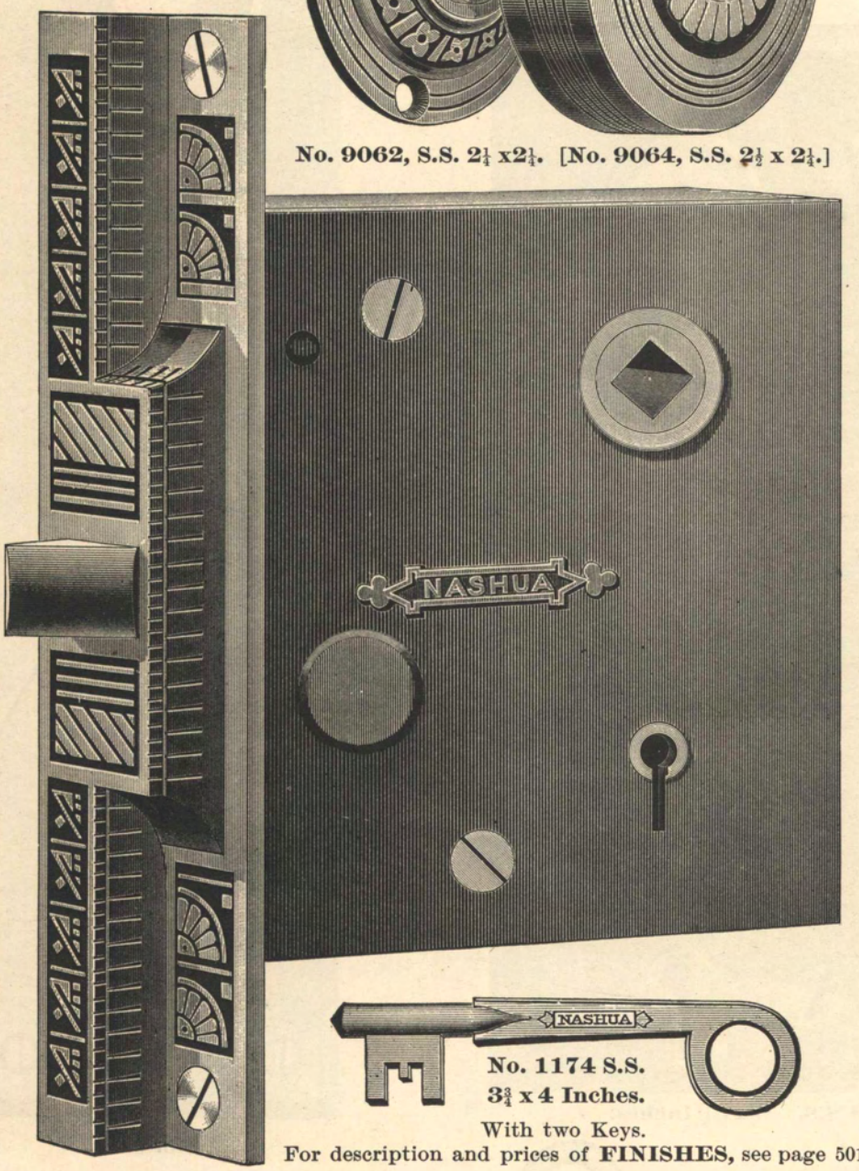
WITH NICKEL PLATED STEEL KEYS.

FOR PRICES OF VESTIBULE DOOR SETS, SEE PAGE 571.



No. 9062, S.S. 2¼ x 2¼. [No. 9064, S.S. 2½ x 2¼.]

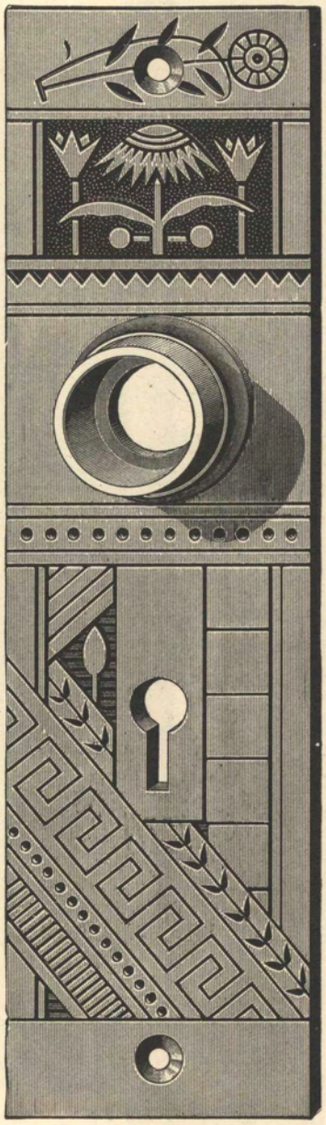
No. 631.



No. 1174 S.S.
3¾ x 4 Inches.

With two Keys.

For description and prices of **FINISHES,** see page 501.



No. 689.

This Set is furnished with our **K** System of Key adjustment, which is more fully illustrated on page 506.
Can also be furnished with the important advantages of the **N** System, shown on pages 504 and 505;
Should this be desired, add to the No. of Set the letter N.

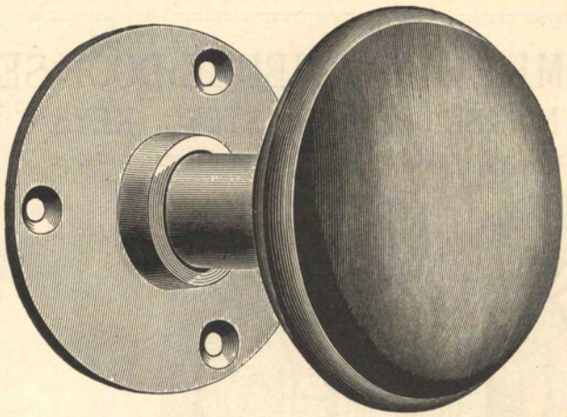
FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGES 570 AND 571.

PLAIN BRONZE FRONT DOOR SET, NO. 665.

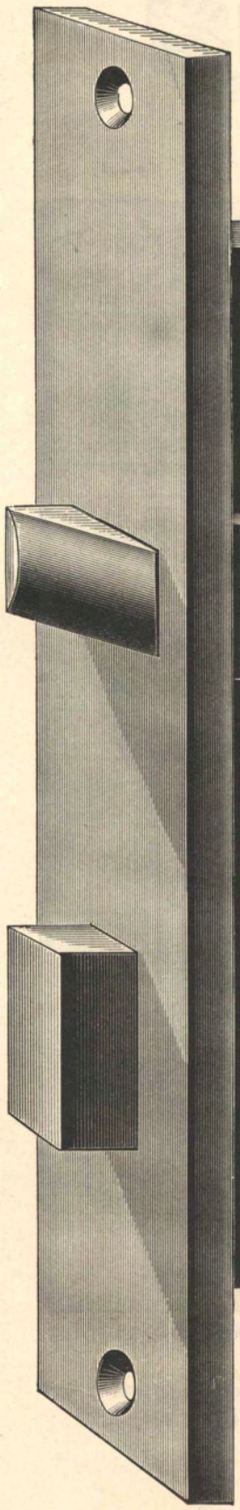
WITH BEVELED FRONT, AND NICKEL PLATED STEEL KEYS.

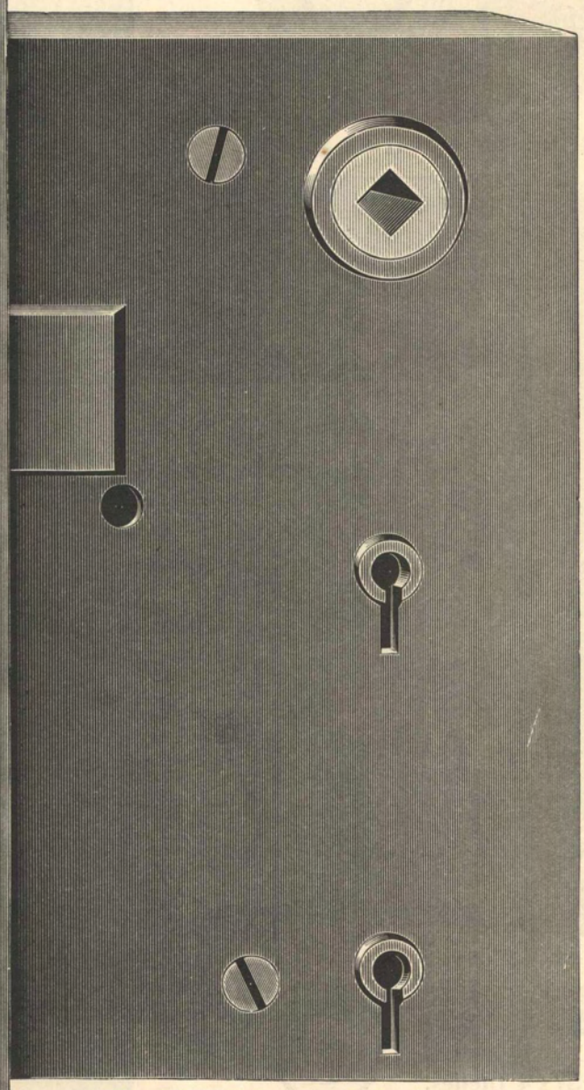
FOR PRICES OF FRONT DOOR SETS, SEE PAGE 570.

No. 615.

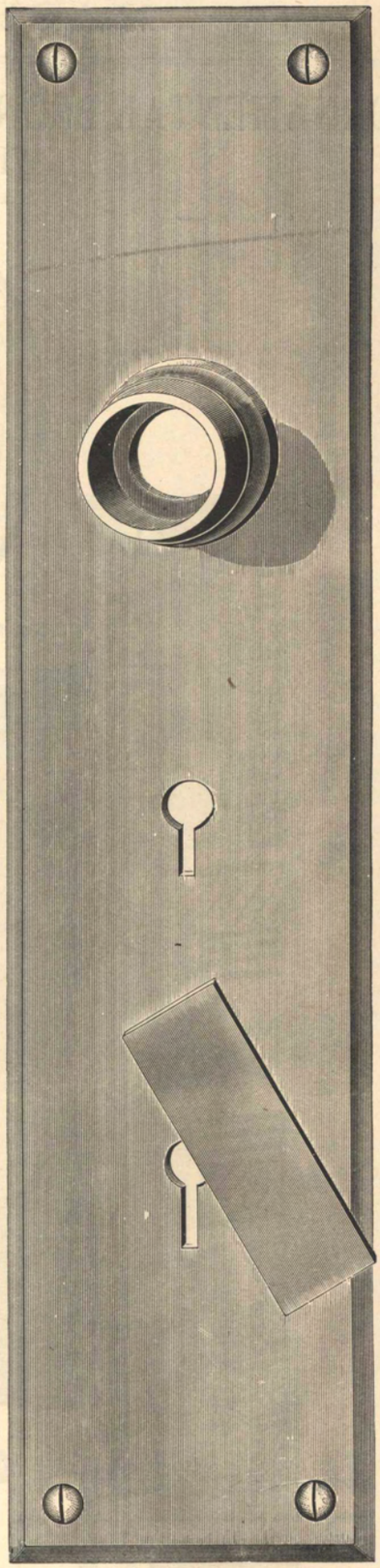


[No. 9068 S.S. $2\frac{1}{4}$ x $2\frac{1}{4}$.] No. 9070 S.S. $2\frac{1}{2}$ x $2\frac{1}{4}$.

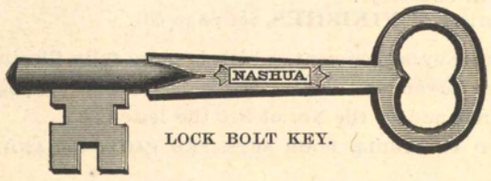




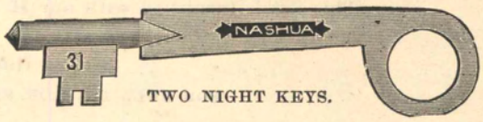
No. 5353 S.S. 6 x $3\frac{1}{2}$ Inches.



No. 873.



LOCK BOLT KEY.



TWO NIGHT KEYS.

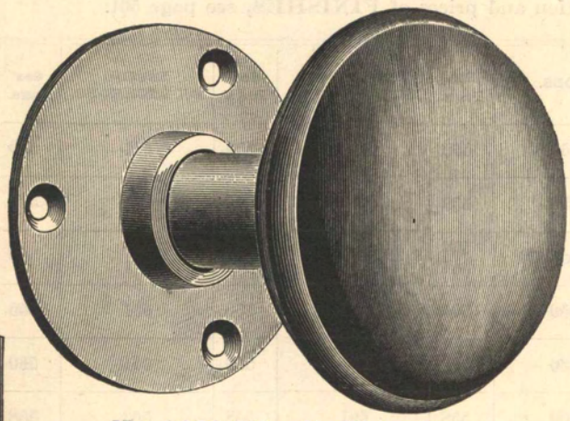
For description and prices of **FINISHES,** see page 501.

FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGES 570 AND 571.

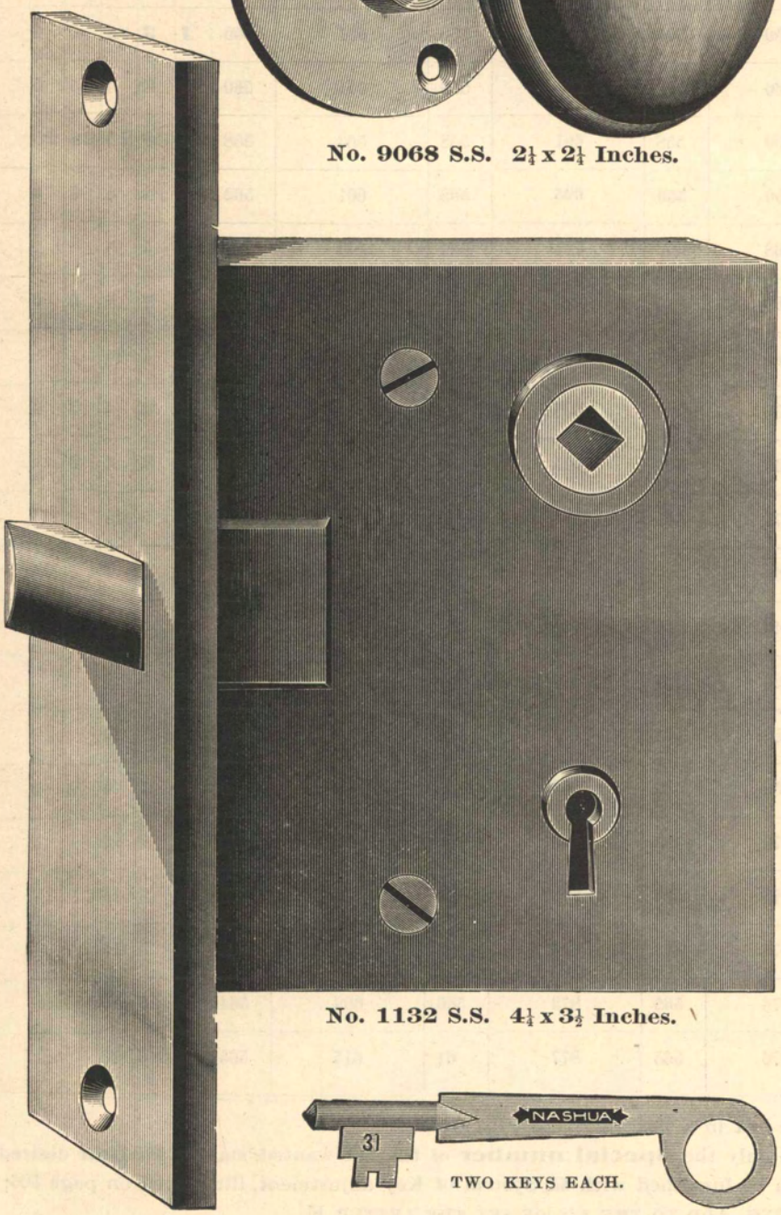
PLAIN BRONZE VESTIBULE SET, NO. 665 1-2.

WITH BEVELED FRONTS AND NICKEL PLATED STEEL KEYS.

FOR PRICES OF VESTIBULE DOOR SETS, SEE PAGE 571.

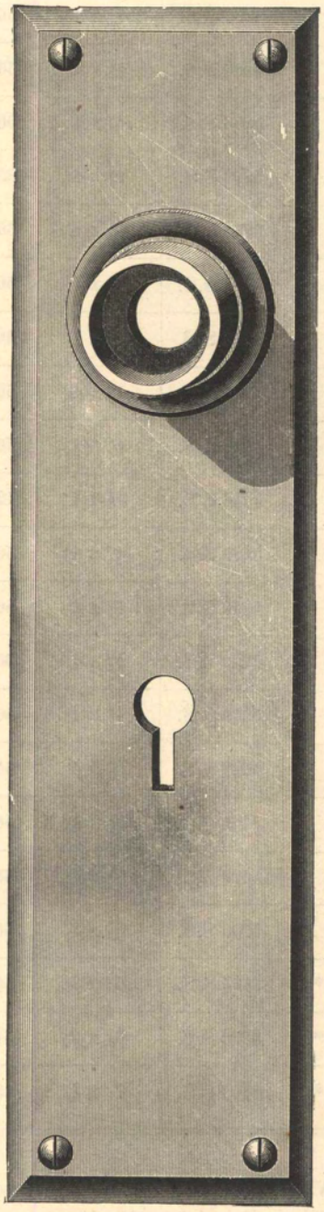


No. 9068 S.S. $2\frac{1}{4}$ x $2\frac{1}{4}$ Inches.



No. 1132 S.S. $4\frac{1}{4}$ x $3\frac{1}{2}$ Inches.

TWO KEYS EACH.



No. 715.

For description and prices of **FINISHES,** see page 501.

FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGES 570 AND 571.

PLAIN AND ORNAMENTAL FRONT DOOR SETS,

WITH PATENT STEEL KEYS, NICKEL PLATED.

For description and prices of **FINISHES,** see page 501.

SPECIAL NOS. OF SETS.	FRONT DOOR LOCKS.	SIZE, Inches.	See Page.	KNOBS.	See Page.	OUTSIDE ESCUTCHEONS.	See Page.	INSIDE ESCUTCHEONS.	See Page.	FINISHES.					Per Set.
602	5203 S.S.	4¾ x 4	559	9050	559	661	559	621	559	**1**	**3**	4	5	6	
604	5203 S.S.	4¾ x 4	566	9050	559	695	560	601	560	**1**	**3**	4	5	6	
610	5206 S.S.	4¾ x 4	560	9040 x 9340	552 541	695	560	601	560	**1**	**3**	4	5	6	
612	5206 S.S.	4¾ x 4	560	9050	560	695	560	601	560	**1**	**3**	4	5	6	
614	5206 S.S.	4¾ x 4	560	9130	562	695	560	601	560	**1**	**3**	4	5	6	
618	5213 S.S.	4¾ x 4	558	9200	558	691	558	563	558	**25**	**30**	**26**	**28**	**29**	
622	5226 S.S.	4¾ x 4	562	9050	559	695	562	601	562	**1**	**3**	4	5	6	
625	5229 S.S.	4¾ x 4	564	9068	567	721	564	609	564	**1**	5	15			
626	5226 S.S.	4¾ x 4	562	9062	566	695	560	601	560	**1**	**3**	4	5	6	
629	5229 S.S.	4¾ x 4	564	9068	567	721	564	609	564	**1**	5	15			
630	5226 S.S.	4¾ x 4	562	9130	562	695	560	601	560	**1**	**3**	4	5	6	
632	5246 S.S.	4¾ x 4	124	9050	559	695	560	601	560	**1**	**3**	4	5	6	
633	5229 S.S.	4¾ x 4	564	9074	565	721	564	609	564	**1**	5	15			
634	5246 S.S.	4¾ x 4	566	9064	566	695	566	607 and 631	566	**1**	**3**	4	5	6	
637	5229 S.S.	4¾ x 4	564	9140	554	721	564	609	564	**1**	5	15			
639	5229 S.S.	4¾ x 4	564	9180	555	721	564	615	565	**1**	5	15			
641	5229 S.S.	4¾ x 4	564	9182	564	721	564	615	564	**1**	5	15			
650	5303 S.S.	5½ x 4	565	9052	559	859	59	601	40	**1**	**3**	4	5	6	
655	5329 S.S.	5½ x 4	565	9076	565	723	565	615	565	**1**	5	15			
661	5330 S.S.	5½ x 4	565	9076	565	723	565	615	565	**1**	5	15			
665*	5353 S.S.	6 x 3½	568	9070	568	873	568	615	568	**1**	5	15			
667*	5363 S.S.	6 x 3½	544	9076	565	873	566	609	564	**1**	5	15			
671*	5404 S.S.	7 x 4	137	9076	565	877	61	615	565	**1**	5	15			

One set in a box, complete with Screws.

When ordering any of the above Sets, use only the **Special number** of the Set wanted, stating **Finish** desired.

These Sets (excepting those marked *) can be furnished with **K** System of Key adjustment, illustrated on page 506;

WHEN ORDERING, ADD TO THE NO. OF SET THE LETTER K.

They can also be furnished with the important advantages of the **N** System, shown on pages 504 and 505;

SHOULD THIS BE DESIRED, ADD TO THE NO. OF SET THE LETTER N.

PLAIN AND ORNAMENTAL VESTIBULE DOOR SETS,

WITH PATENT STEEL KEYS, NICKEL PLATED.

For description and prices of **FINISHES,** see page 501.

SPECIAL NOS. OF SETS.	VESTIBULE LATCHES.	SIZE, Inches.	See Page.	KNOBS.	See Page.	ESCUT-CHEONS.	See Page.	FINISHES.					Per Set.
610½	1155 S.S.	3¾ x 4	561	9040 x 9340	552 541	689	561	**1**	**3**	4	5	6	
612½	1155 S.S.	3¾ x 4	561	9050	561	689	561	**1**	**3**	4	5	6	
614½	1155 S.S.	3¾ x 4	561	9130	563	689	561	**1**	**3**	4	5	6	
622½	1165 S.S.	3¾ x 4	563	9050	561	689	561	**1**	**3**	4	5	6	
625½	1167 S.S.	3¾ x 4	563	9068	567	715	567	**1**	5	15			
626½	1165 S.S.	3¾ x 4	563	9062	552	689	561	**1**	**3**	4	5	6	
629½	1167 S.S.	3¾ x 4	563	9068 x 9286	567 541	715	567	**1**	5	15			
630½	1165 S.S.	3¾ x 4	563	9130	563	689	563	**1**	**3**	4	5	6	
633½	1167 S.S.	3¾ x 4	563	9074	565	715	567	**1**	5	15			
634½	1174 S.S.	3¾ x 4	567	9062	567	689 and 631	567	**1**	**3**	4	5	6	
637½	1167 S.S.	3¾ x 4	563	9140	554	715	567	**1**	5	15			
641½	1167 S.S.	3¾ x 4	563	9180	555	715	567	**1**	5	15			
650½	1153 S.S.	3¾ x 4	561	9050	561	849	52	**1**	**3**	4	5	6	
655½	1167 S.S.	3¾ x 4	563	9076	565	715	567	**1**	5	15			
665½*	1132 S.S.	4¼ x 3½	569	9068	569	715	569	**1**	5	15			
667½*	1142 S.S.	4¼ x 3½	537	9074	565	715	567	**1**	5	15			
671½*	1204 S.S.	4¾ x 4	79	9074	565	875	54	**1**	5	15			

One set in a box, complete with Screws.

When ordering any of the above Sets, use only the **Special number** of the Set wanted, stating **Finish** desired.

These Sets (excepting those marked *) can be furnished with **K** System of Key adjustment, illustrated on page 506;

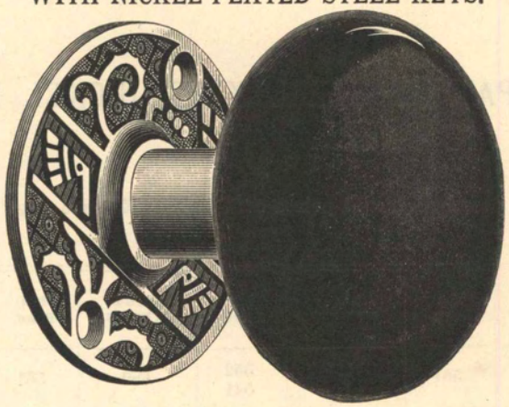
WHEN ORDERING, ADD TO THE NO. OF SET THE LETTER K.

They can also be furnished with the important advantages of the **N** System, shown on pages 504 and 505;

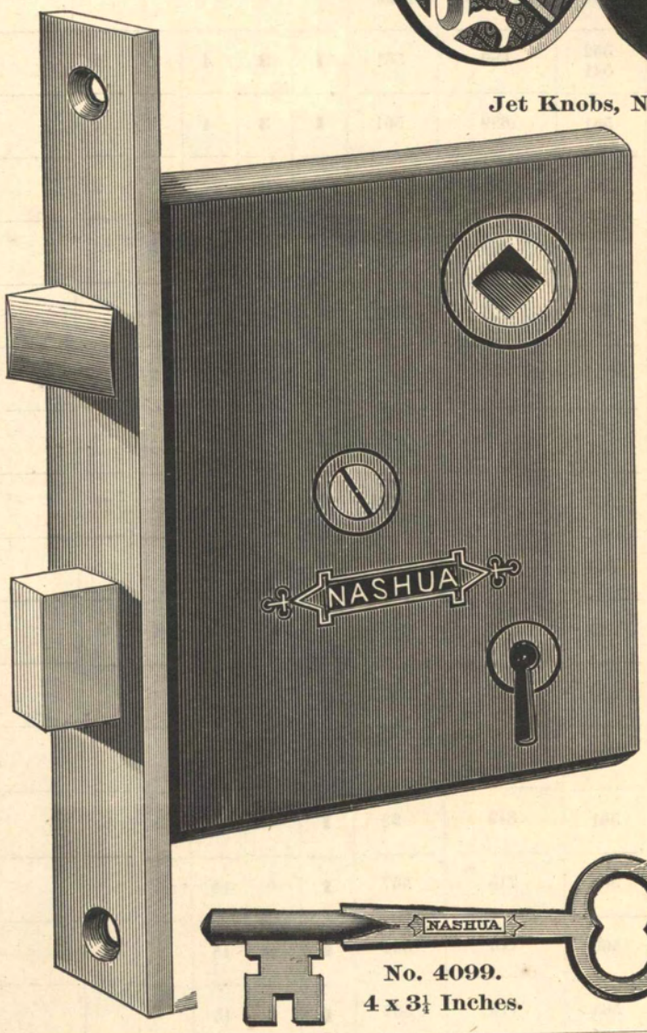
SHOULD THIS BE DESIRED, ADD TO THE NO. OF SET THE LETTER N.

PLAIN AND ORNAMENTAL INSIDE DOOR SETS.

WITH NICKEL PLATED STEEL KEYS.



Jet Knobs, No. 9346.



No. 4099.
4 x 3¼ Inches.

BRONZED IRON.

No. 587½.

For description and prices of **FINISHES**, see page 501.

SPECIAL NO. OF SET.	LOCKS, BRASS FRONTS.	KNOBS, without ROSES.	With Two Escutcheons.	FINISHES.					Per Doz. Sets.
824	4099	9346	587½	**25**	**30**	**26**	**28**	**29**	
825	4099	9346	597½	**25**	**30**	**26**	**29**		
924	4099	9040	687	**1**	**3**	4	5	6	
925	4099	9068	699	**1**	5	15			

When ordering any of above Sets use only the **Special number** of the Set wanted.

FOR CUT OF KNOB NO. 9040, SEE PAGE 574; NO. 9068, SEE PAGE 577; ESCUTCHEONS NO. 687, SEE PAGE 574; NO. 699, SEE PAGE 577.

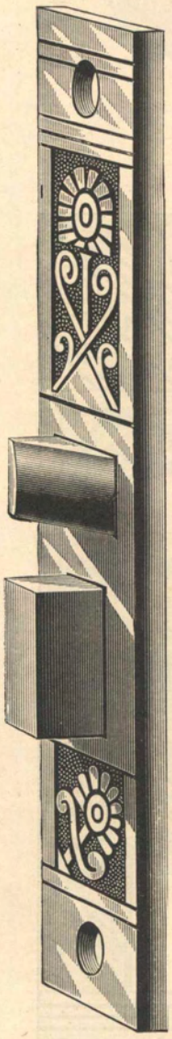
These Sets can be furnished with the important advantages of the **N** System, shown on pages 504 and 505; Should this be desired, add to the No. of Set the letter N.

FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 579.

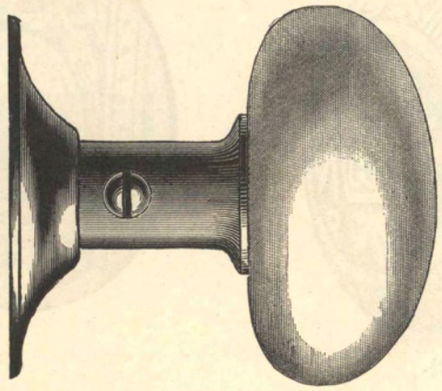
PLAIN AND ORNAMENTAL INSIDE DOOR SETS.

WITH NICKEL PLATED STEEL KEYS.

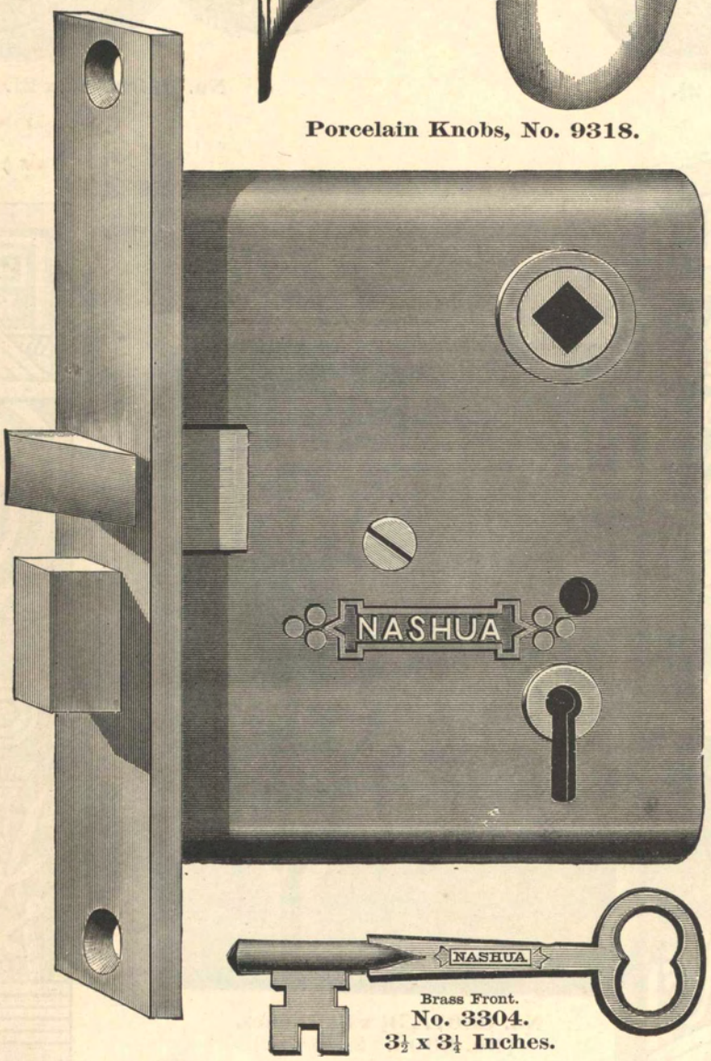
BRONZED IRON.



Front of No. 3307.

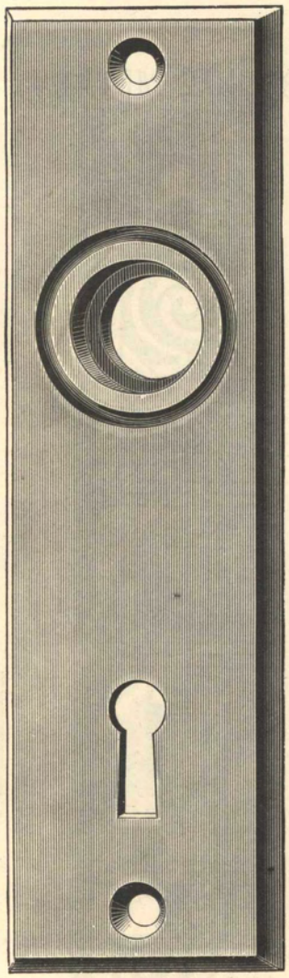


Porcelain Knobs, No. 9318.



Brass Front.
No. 3304.
3½ x 3¼ Inches.

BRONZED IRON.



No. 597½.

For description and prices of **FINISHES,** see page 501.

Special Nos. of Sets.	LOCKS.	KNOBS, without ROSES.	With Two Escutcheons.	FINISHES.					Per Doz. Sets.
710	3304	9318	587½	**25**	**30**	**26**	**28**	**29**	
711	3304	9318	597½	**25**	**30**	**26**	**29**		
814	3307	9346	587½	**25**	**30**	**26**	**28**	**29**	
815	3307	9346	597½	**25**	**30**	**26**	**29**		
810	3304	9346	587½	**25**	**30**	**26**	**28**	**29**	
812	3304	9354	687	**1**	**3**	4	5	6	

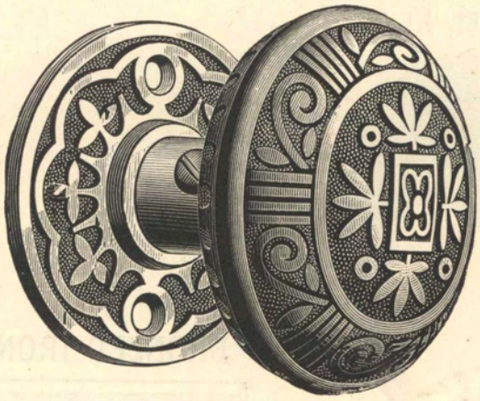
When ordering any of above Sets, use only the **Special number** of the Set wanted.

FOR CUT OF KNOB NO. 9346, AND CUT OF ESCUTCHEON NO. 587½, SEE PAGE 572.

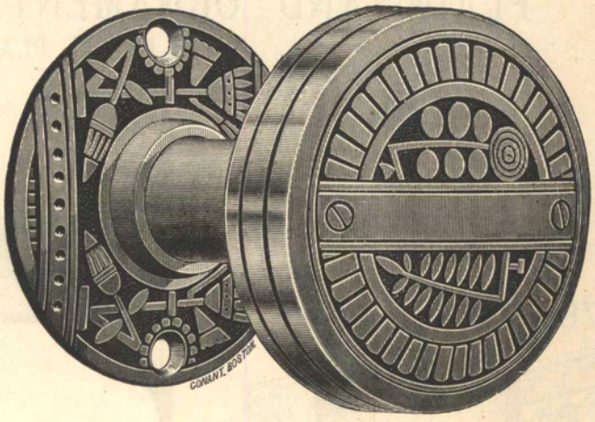
These Sets can be furnished with the important advantages of the **N** System, shown on pages 504 and 505;
Should this be desired add to the No. of Set the letter N.

FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 579.

ORNAMENTAL BRONZE METAL INSIDE DOOR SETS.

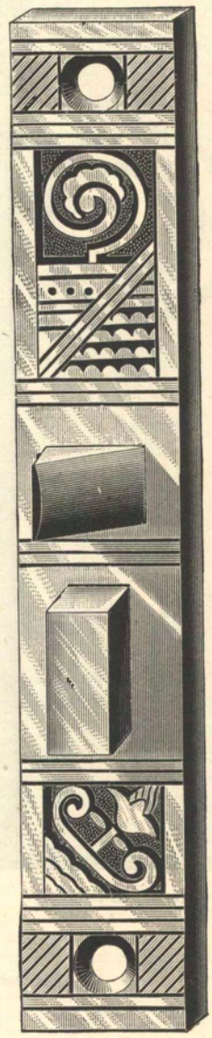


No. 9040. 2¼ x 2¼.

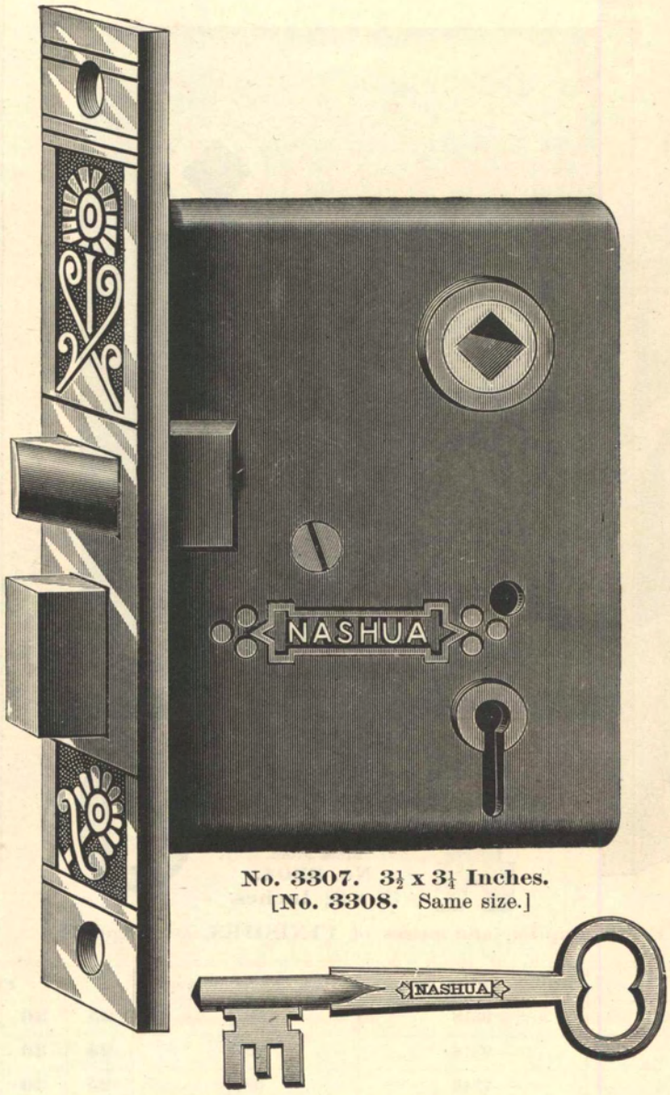


No. 9130. 2¼ x 2¼.

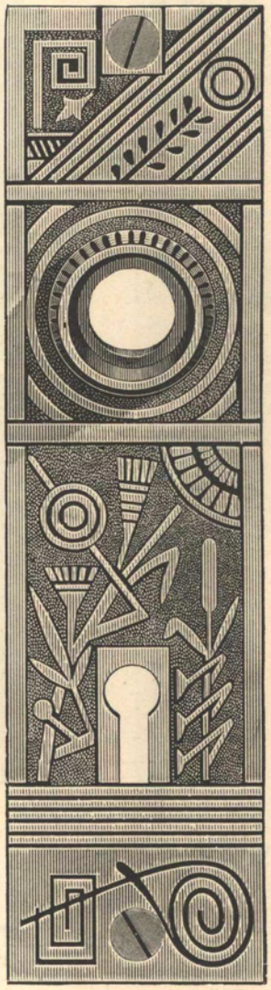
BRONZE METAL.



Front of No. 3308.



No. 3307. 3½ x 3¼ Inches.
[No. 3308. Same size.]



No. 687.

For description and prices of **FINISHES,** see page 501.

Special Nos. of Sets.	LOCKS.	KNOBS, without ROSES.	With Two Escutcheons.	FINISHES.					Per Doz. Sets.
920	3308	9040	687	**1**	**3**	4	5	6	
922	3308	9050	687	**1**	**3**	4	5	6	
926	3308	9130	687	**1**	**3**	4	5	6	

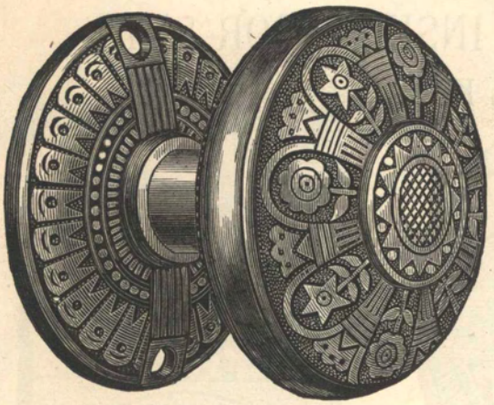
FOR CUT OF KNOB NO. 9050, SEE PAGE 575.

When ordering any of above Sets use only the **Special number** of the Set wanted.
These Sets can be furnished with the important advantages of the **N** System, shown on pages 504 and 505;
Should this be desired add to the No. of Set the letter N.

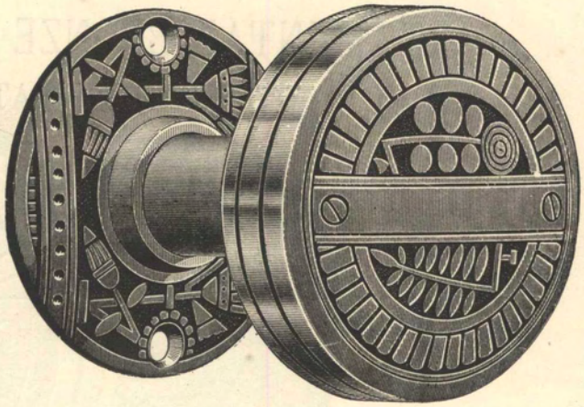
FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 579.

ORNAMENTAL BRONZE METAL INSIDE DOOR SETS.

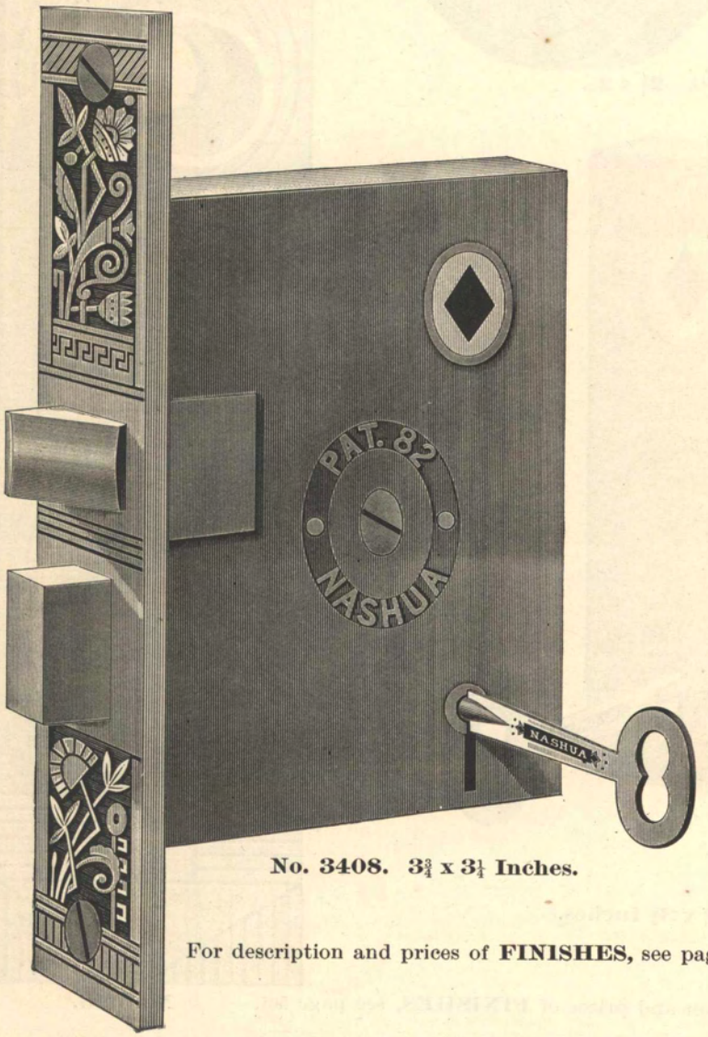
WITH NICKEL PLATED STEEL KEYS.



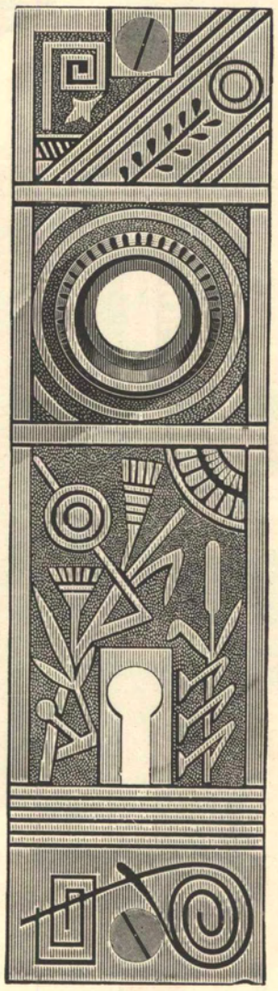
No. 9050. 2¼ x 2¼.



No. 9130. 2¼ x 2¼.



No. 3408. 3¾ x 3¼ Inches.



No. 687.

For description and prices of **FINISHES,** see page 501.

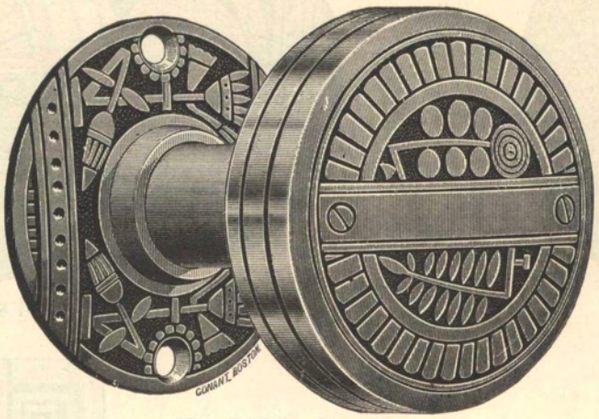
Special Nos. of Sets.	LOCKS.	KNOBS, without ROSES.	With Two Escutcheons.	FINISHES.					Per Doz. Sets.
940	3408	9050	687	**1**	**3**	4	5	6	
944	3408	9130	687	**1**	**3**	4	5	6	

When ordering any of above Sets use only the **Special number** of the Set wanted.
These Sets can be furnished with the important advantages of the **N** System, shown on pages 504 and 505;
Should this be desired add to the No. of Set the letter N.

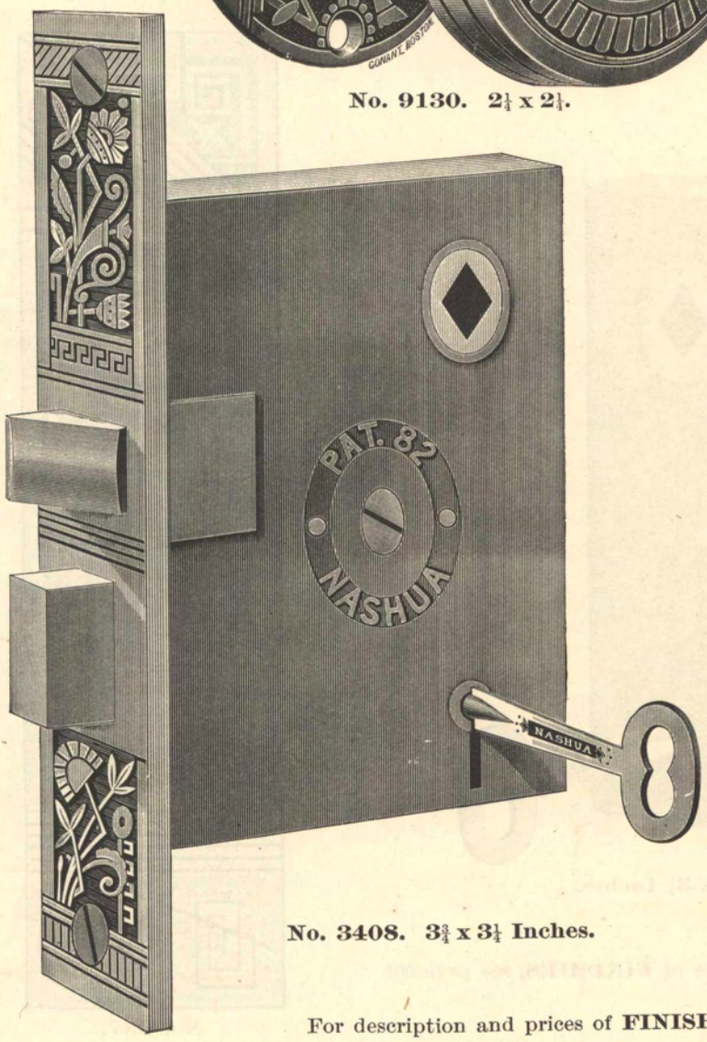
FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 579.

ORNAMENTAL BRONZE METAL INSIDE DOOR SETS.

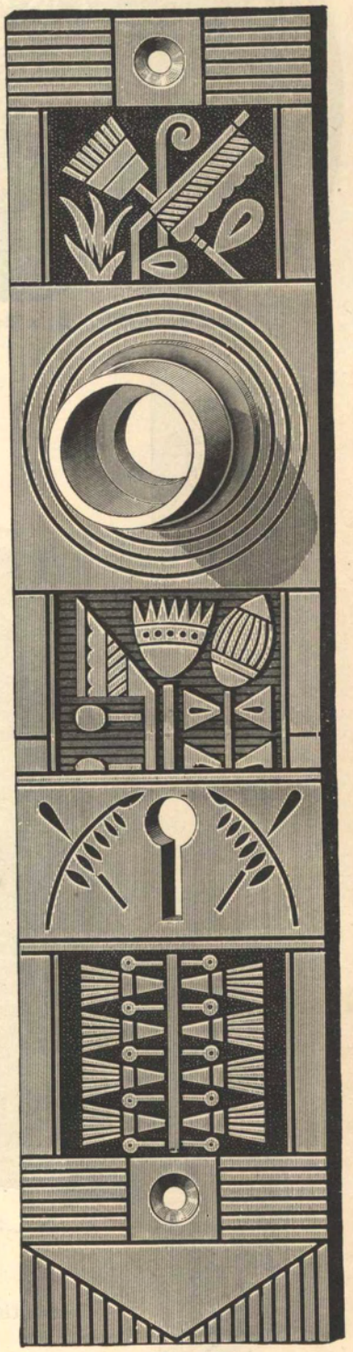
WITH NICKEL PLATED STEEL KEYS.



No. 9130. 2¼ x 2¼.



No. 3408. 3¾ x 3¼ Inches.



No. 685.

For description and prices of **FINISHES,** see page 501.

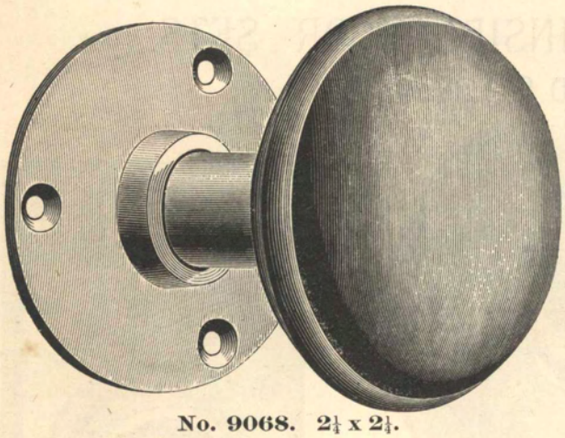
SPECIAL NO. OF SET.	LOCKS.	KNOBS, without ROSES.	With Two Escutcheons.	FINISHES.					Per Doz. Sets.
946	3408	9130	685	1	3	4	5	6	

When ordering any of above Sets use only the **Special number** of the Set.
These Sets can be furnished with the important advantages of the **N** System, shown on pages 504 and 505;
Should this be desired, add to the No. of Set the letter N.

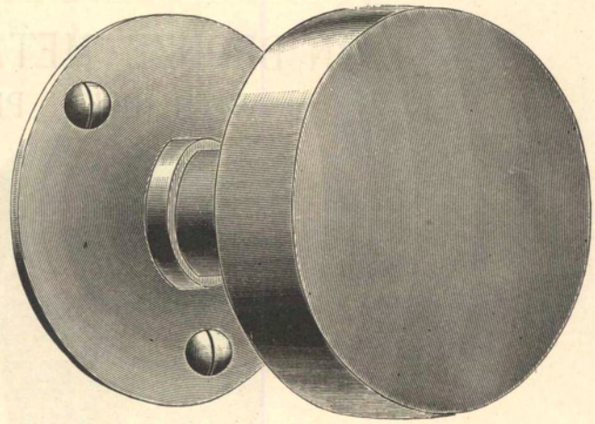
FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 579.

PLAIN BRONZE METAL INSIDE DOOR SETS.

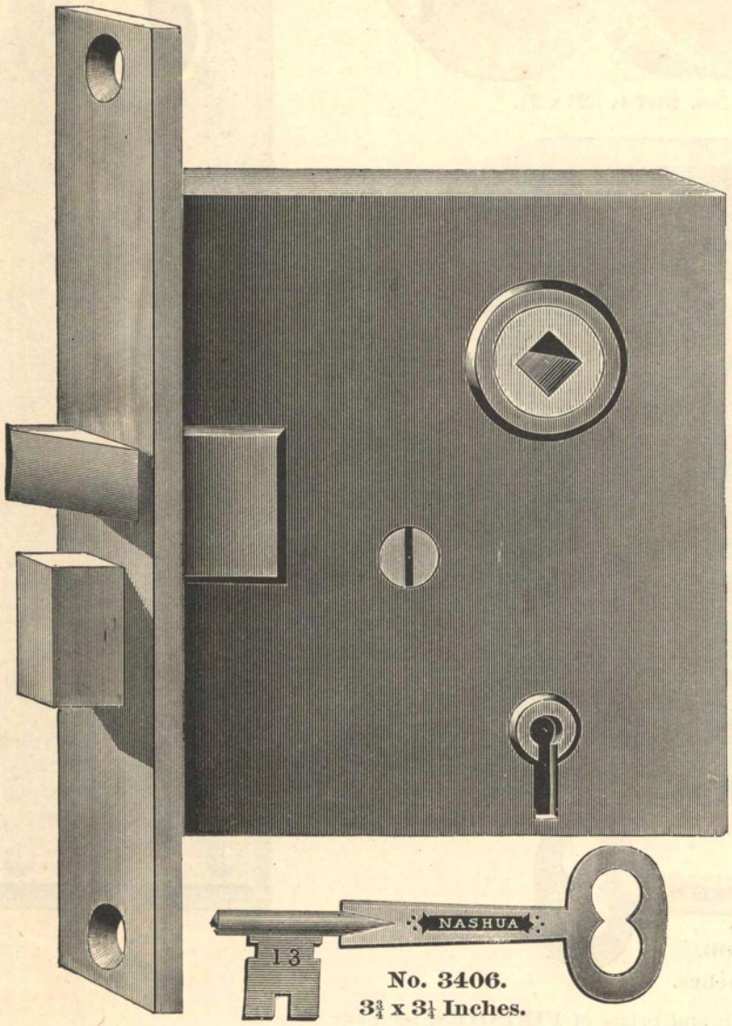
WITH NICKEL PLATED STEEL KEYS.



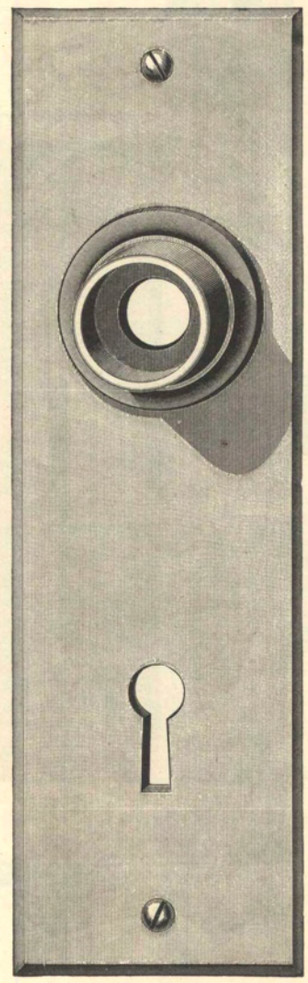
No. 9068. $2\frac{1}{4}$ x $2\frac{1}{4}$.



No. 9140. $2\frac{1}{4}$ x $2\frac{1}{4}$.



No. 3406.
$3\frac{3}{4}$ x $3\frac{1}{4}$ Inches.



No. 699.

For description and prices of **FINISHES,** see page 501.

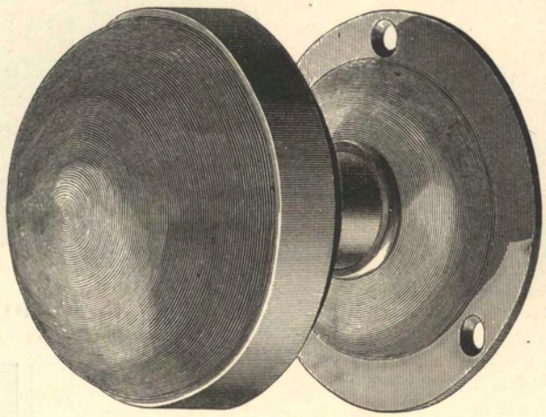
Special Nos. of Sets.	LOCKS.	KNOBS, without ROSES.	With Two Escutcheons.	FINISHES.			Per Doz. Sets.
931	3406	9068	699	**1**	5	15	
935	3406	9140	699	**1**	5	15	

When ordering any of above Sets use only the **Special number** of the Set wanted.
These Sets can be furnished with the important advantages of our **N** System, shown on pages 504 and 505;
Should this be desired add to the No. of Set the letter N.

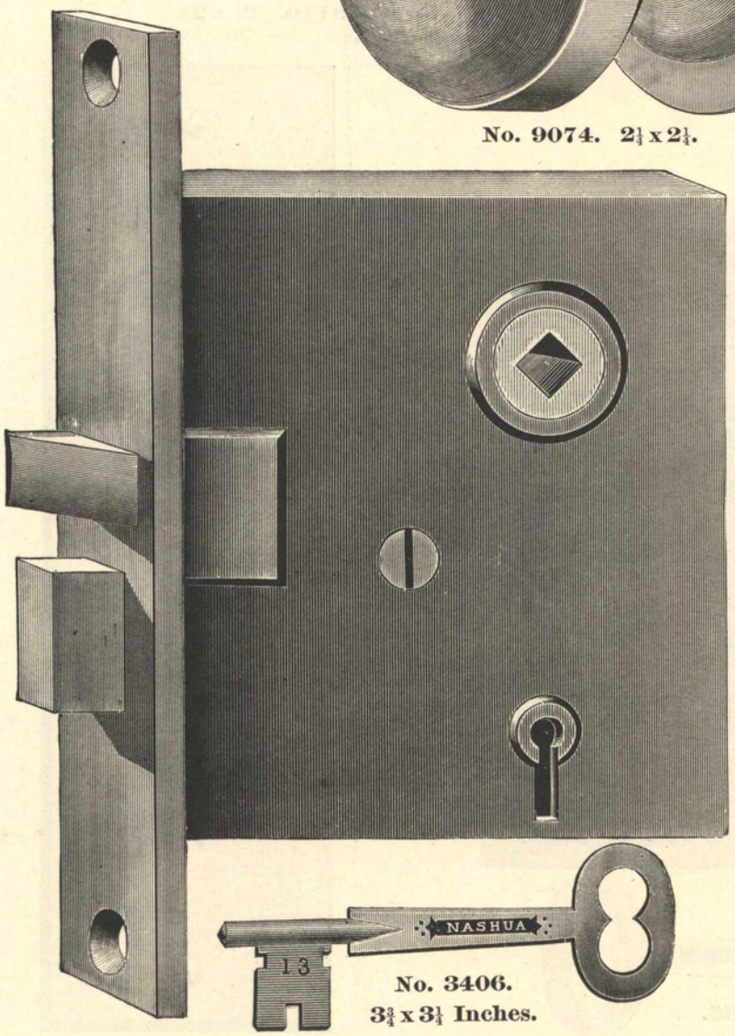
FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 579.

PLAIN BRONZE METAL INSIDE DOOR SETS.

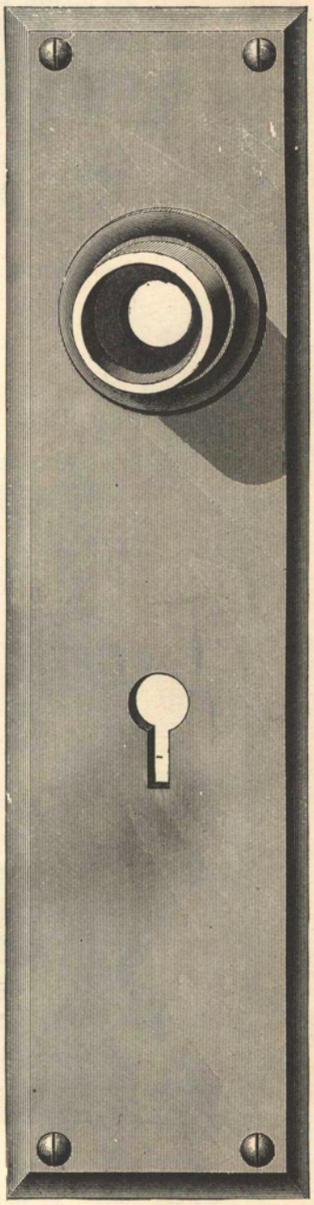
WITH NICKEL PLATED STEEL KEYS.



No. 9074. 2¼ x 2¼.



No. 3406.
3¾ x 3¼ Inches.



No. 717.

For description and prices of **FINISHES,** see page 501.

SPECIAL NO. OF SET.	LOCKS.	KNOBS, without ROSES.	With Two Escutcheons.	FINISHES.			PER DOZEN SETS.
937	3406	9074	717	1	5	15	

When ordering any of above Sets, use only the **Special number** of the Set.
These Sets can be furnished with the important advantages of our **N** system, shown on pages 504 and 505;
Should this be desired add to the No. of Set the letter N.

FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 579.

PLAIN AND ORNAMENTAL INSIDE DOOR SETS,

WITH PATENT STEEL KEYS, NICKEL PLATED.

For description and prices of **FINISHES,** see page 501.

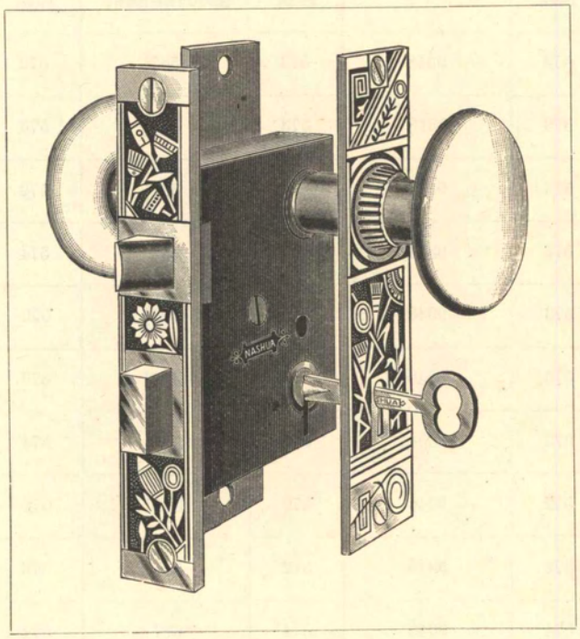
SPECIAL NOS. OF SETS.	LOCKS.	SIZE, Inches.	See Page.	KNOBS.	See Page.	WITH TWO ESCUTCHEONS.	See Page.	FINISHES.					Per Dozen Sets.
710	3304	3½ x 3¼	573	9318	573	587½	572	**25**	**30**	**26**	**28**	**29**	
711	3304	3½ x 3¼	573	9318	573	597½	573	**1**	5				
810	3304	3½ x 3¼	573	9346	572	587½	572	**25**	**30**	**26**	**28**	**29**	
812	3304	3½ x 3¼	573	9354	549	687	574	**1**	**3**	4	5	6	
814	3307	3½ x 3¼	573	9346	572	587½	572	**25**	**30**	**26**	**28**	**29**	
815	3307	3½ x 3¼	573	9346	572	597½	573	**25**	**30**	**26**	**28**	**29**	
816	3307	3½ x 3¼	573	9354	549	687	574	**1**	**3**	4	5	6	
824	4099	4 x 3¼	572	9346	572	587½	572	**25**	**30**	**26**	**28**	**29**	
825	4099	4 x 3¼	572	9346	572	597½	573	**1**	5				
920	3308	3½ x 3¼	574	9040	574	687	574	**1**	**3**	4	5	6	
922	3308	3½ x 3¼	574	9050	573	687	574	**1**	**3**	4	5	6	
924	4099	4 x 3¼	572	9040	574	687	574	**1**	**3**	4	5	6	
925	4099	4 x 3¼	572	9068	577	699	577	**1**	5	15			
926	3308	3½ x 3¼	574	9130	575	687	574	**1**	**3**	4	5	6	
929	3309	3½ x 3¼	574	9068	577	699	577	**1**	5	15			
931	3406	3¾ x 3¼	577	9068	577	699	577	**1**	5	15			
935	3406	3¾ x 3¼	577	9140	577	699	577	**1**	5	15			
937	3406	3¾ x 3¼	578	9074	578	717	578	**1**	5	15			
940	3408	3¾ x 3¼	575	9050	575	687	575	**1**	**3**	4	5	6	
944	3408	3¾ x 3¼	575	9130	575	687	575	**1**	**3**	4	5	6	
946	3408	3¾ x 3¼	576	9130	576	685	576	**1**	**3**	4	5	6	

Quarter dozen Sets in a box, Ornamental Iron and all Bronze Fronts, packed with Screws to match.
When ordering any of the above Sets use only the **Special number** of the Set wanted, stating **Finish** desired.
These Sets can be furnished with the important advantages of the **N** System, shown on pages 504 and 505;
SHOULD THIS BE DESIRED, ADD TO THE NO. OF SET THE LETTER N.

REDUCED ILLUSTRATION

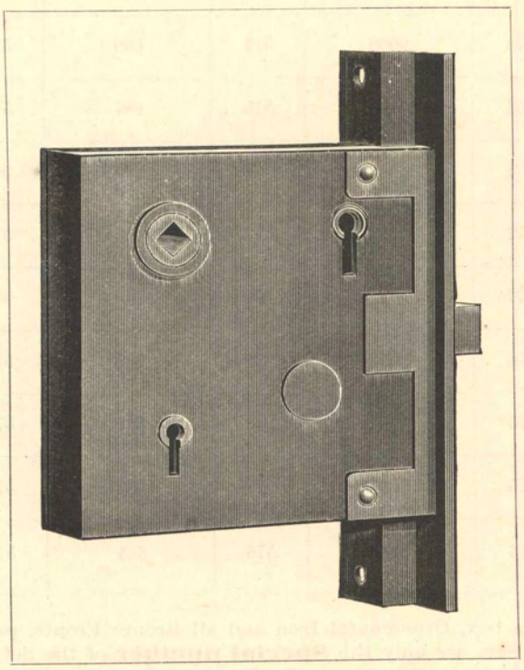
SHOWING N SYSTEM REFERRED TO IN THIS CATALOGUE.

For full description see pages 504 and 505.



REDUCED ILLUSTRATION SHOWING K SYSTEM.

This REDUCED ILLUSTRATION shows inside of the Case of a Vestibule Latch, as operated by **K System** of Key adjustment of night work, which is conceded to be the safest method of operating the night work on all Front Door Locks and Vestibule Latches to which it can be applied.



Suitable Escutcheons are packed without extra charge with all Front Door Locks and Vestibule Latches using **K System.**

For full description see page 506.

between 580 & 581

ILLUSTRATED AND DESCRIPTIVE CATALOGUE

OF

DOOR LOCKS, LATCHES, KNOBS,

AND OTHER

BUILDERS' HARDWARE,

MANUFACTURED BY

LOCKWOOD MANUFACTURING CO.

SOUTH NORWALK, CONN., U.S.A.

1889.

SOLE AGENTS FOR

MIDDLE AND SOUTHERN STATES,

C. F. GUYON & CO.

99 READE ST., - NEW YORK.

SOLE AGENTS FOR

EASTERN STATES,

CUTLER, WOODROUGH & CO.

36 PEARL ST.,

BOSTON, - - MASS.

SOLE AGENTS FOR

WESTERN STATES,

CUTLER, WOODROUGH & CO.

19 LAKE ST.,

CHICAGO, - - ILL.

TO THE TRADE.

Since publishing our last Catalogue, issued in 1886, in connection with the Nashua Lock Company, we have greatly extended our manufacturing facilities, and are now enabled to show a complete line of Builders' Hardware—as will be seen by reference to the following pages—which we are manufacturing in all the popular styles of Finish, from Bronzed Iron to Bronze Metal.

We can only add that no efforts will be spared on our part, in any of the departments of our Factory, to make our goods perfect in every respect as to beauty of Design, excellence of Finish, and of uniform Quality; and we simply ask for a share of your trade for goods of this description, believing that when a comparison is made with older competitors in this especial line of manufactures, you will be convinced of our ability to supply your wants and that you will give us an equal share of your favors in the future.

May, 1889.

LOCKWOOD MANUFACTURING CO.

COMPARISON OF NAMES OF FINISHES

WITH THOSE OF OTHER MANUFACTURERS.

For description of **FINISHES,** see page 584.

LOCKWOOD.	NASHUA.	READING.	SARGENT.	CORBIN.	PENN.
COPPER BRONZED.	No. **30**			No. 11.	
TOLEDO "	" **25**	German Bronzed.	Tuscan Bronzed.	Amber Bronzed.	Vienna Bronzed.
BROOKLYN "	" **26**	American "	Berlin "	American Bronzed.	Bremen "
	" **27**	Persian "	English "	No. 12.	London "
ALBANY "	" **29**	Albion "	Yeddo "	" 13.	Dresden "
GALENA "	" **28**	Geneva "	Tokio "	" 14.	Paris "
PHILADELPHIA BRONZED.	" **29**	Plain Albion Bronzed.	Yeddo "	" 13.	Dresden "
BRONZE METAL.	" **1**	Bronze Metal.	Bronze Metal.	" 1.	Bronze Metal.
REGAL BRONZE.	" **3**	Royal Bronze.	Imperial Bronze.	" 3.	Roman Bronze.
PLAIN BRONZE METAL.	" **1**	Plain Bronze Metal.	Plain Bronze Metal.	" 1.	Plain Bronze Metal.

DESCRIPTION OF FINISHES.

It will be noticed that our FINISHES on

LOCKS, KNOBS AND ESCUTCHEONS

are continued in this **Supplementary Catalogue** in same manner as in our "1886 Catalogue;" for details of which see page 501, but on our general line of BUILDERS' HARDWARE, which is an entirely **New Line** of goods of our manufacture, we have adopted a series of NAMES for the various **Finishes,** by which they will be known; and this is also accompanied by a Self-explanatory System of **Numbering,** as shown below, which admits of indicating the Finish by the initial figure.

A Key to the System of Numbering.

FINISHES ON IRON.

0405. **COPPER BRONZED.**—The raised Surfaces are **not Polished** and the goods are finished throughout with a **Coppered** surface.

1405. **TOLEDO BRONZED.**—The raised Surfaces are **not Polished** and the goods are finished throughout in a **Dark Brown color.**

2405. **BROOKLYN BRONZED.**—The **raised Surfaces** are **finely Polished,** and goods being all finished in a **Dark Brown color** they show a pleasing contrast between the light Surface and the darker background.

3405. **ALBANY BRONZED.**—The goods are **Electro Bronze plated,** with **raised Surfaces finely Polished,** and finished to imitate "Bronze Metal."

4405. **GALENA BRONZED.**—The goods are **Electro Bronze plated,** with raised Surfaces finely Polished, and with **Black background,** finished to imitate "Regal Bronze."

5405. **PHILADELPHIA BRONZED.**—The goods are **Electro Bronze plated,** the **entire Surface** being very **highly Polished** and finished to imitate "**Plain** Bronze Metal."

FINISHES ON BRONZE METAL.

6405. **BRONZE METAL.**—The goods are made of **Genuine Bronze Metal,** Ornamental Pattern; **raised Surfaces finely Polished** and goods finished in their Natural Color.

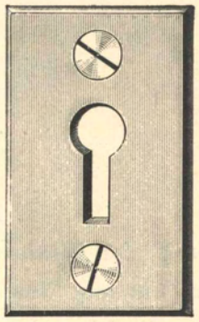
7405. **REGAL BRONZE.**—The goods are same as the "Bronze Metal" excepting that the **background** is finished in **Black.**

8405. **PLAIN BRONZE METAL.**—The goods are made of **Genuine Bronze Metal,** the **entire Surface** being very **highly Polished** and goods finished in their Natural Color.

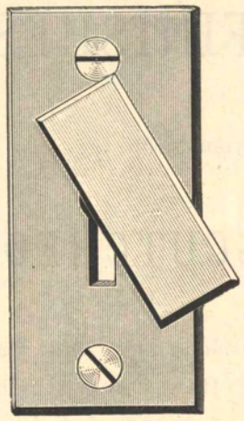
In ordering any of the above described Goods the **Catalogue No.** of the article wanted, is a sufficient description.

PLATE AND DROP ESCUTCHEONS.

(The Cuts on this page are all full size.)



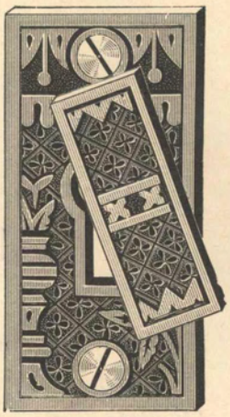
No. 100.



No. 101.

For description and prices of **FINISHES,** see page 501.

No. 102.

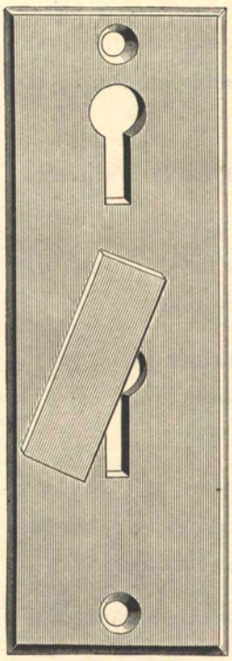


No. 103.

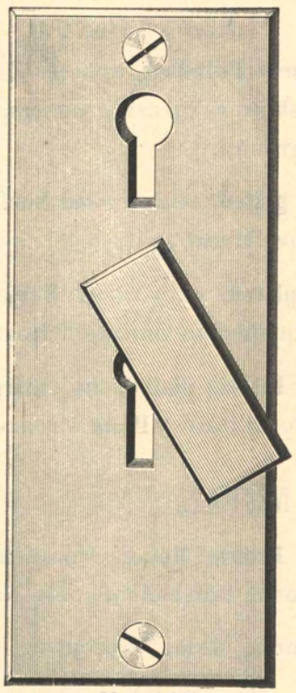
PLAIN BRONZE METAL.								ORNAMENTAL BRONZE METAL.							
NOS.		Size Plate.	Size Hole.	DESCRIPTION.	FINISHES.		Per Doz.	NOS.		Size Plate.	Size Hole.	DESCRIPTION.	FINISHES.		Per Doz.
Brass Key.	Steel Key.	Inches.						Brass Key.	Steel Key.	Inches.					
100½	100	1 x 1¾	¾	Plate.	1	5	Ey hn	102½	102	1 x 1¾	¾	Plate.	1 3	4	Ey-hn
	101	1⅛ x 2¼	¾	Drop.	1	5	oy bn		103	1⅛ x 2¼	¾	Drop.	1 3	4	oy bn

Nos. 100, 101½, 102 and 102½ **Two dozen** in a box, with Screws. Nos. 101 and 103 **One dozen.**

DOUBLE KEY HOLE OUTSIDE ESCUTCHEONS.



No. 115.

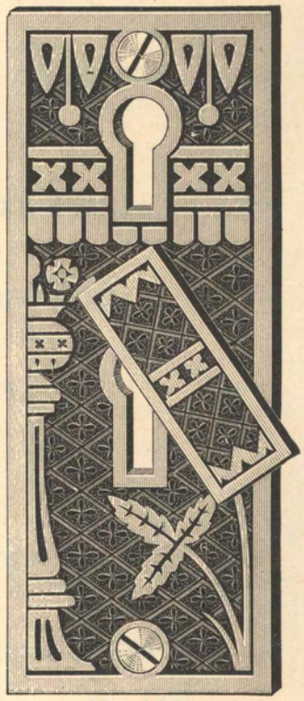


No. 105.

FOR 4 3-4 INCH FRONT DOOR MORTISE KNOB LOCKS.

For description and prices of **FINISHES,** see page 501.

No. 114.



No. 104.

PLAIN BRONZE METAL.						ORNAMENTAL BRONZE METAL.						
NO.	Size Plate, Inches.	DESCRIPTION.	FINISHES.		Per Doz	NO.	Size Plate, Inches.	DESCRIPTION.	FINISHES.			Per Doz.
115	1¼ x 3¾	Plain Bronze Metal.	1	5	Cny	114	1¼ x 3¾	Ornamental Bronze Metal.	1	3	4	chn
105	1½ x 4	Plain Bronze Metal.	1	5	ch cun	104	1½ x 4	Ornamental Bronze Metal.	1	3	4	cny cen

One dozen in a box, with Screws. Nos. 100, 101, 105 and 115 are furnished Nickel Plated to order, add 20 per cent. to list.

02½ brass 25 cen to chn 26 - cny to cen - 28 & 29 nh to h.s
02 steel
Same design as 102

BRONZED IRON ROSE AND ESCUTCHEONS COMBINED.

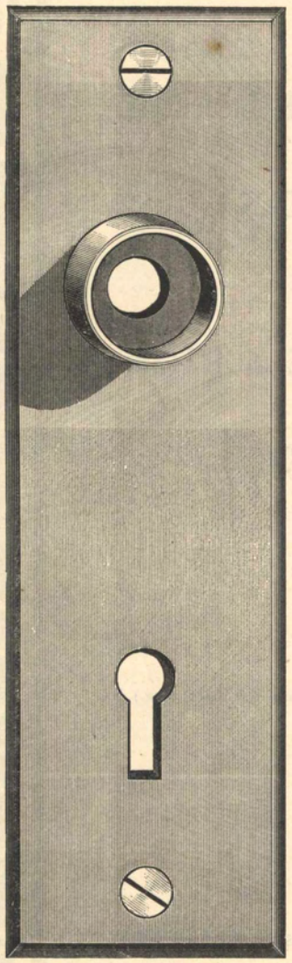
FOR MORTISE KNOB LOCKS.

(The Cuts on this page are all full size.)

For 3½ and 4 Inch LOCKS.

No. 120.

For 3½ and 4 Inch LOCKS.

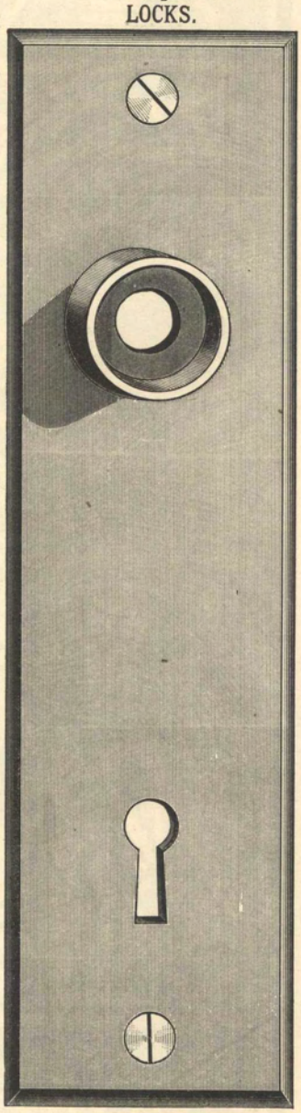


No. 121.

For 4½ Inch LOCKS.

No. 122.

For 4½ Inch LOCKS.



No. 123.

For description and prices of **FINISHES**, see page 501.

NO.	Size of Plate, Inches.	DESCRIPTION.	FINISHES.					Per Dozen.
120	1⅝ x 5½	Ornamental, ...	25	30	26	28	29	
121	1⅝ x 5½	Plain, ...	26	29				
122	1⅝ x 6⅛	Ornamental, ...	25	30	26	28	29	
123	1⅝ x 6⅛	Plain, ...	26	29				

One dozen in a box, with Screws.

BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

No. 116.

ORNAMENTAL BRONZE METAL.

FOR FRONT DOOR MORTISE

KNOB LOCKS,

AND VESTIBULE MORTISE

KNOB LATCHES.

(The Cuts on this page are all full size.)

For description and prices of **FINISHES,** see page 501.

No. 118.

NO.	SIZE OF PLATE, Inches.	DESCRIPTION.	FINISHES.			Per dozen.
116	2 x 8	Ornamental Bronze Metal.	1	3	4	Ehntohmy
118	2 x 6¾	" " "	1	3	4	htntoh.s

Half dozen in a box, with Screws.

ORNAMENTAL BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

FOR FRONT DOOR MORTISE KNOB LOCKS.

No. 106.

FOR VESTIBULE MORTISE KNOB LATCHES.

No. 108.

FOR MORTISE KNOB LOCKS.

For 3½ and 4 Inch.

No. 110.

For 4½ Inch.

No. 112.

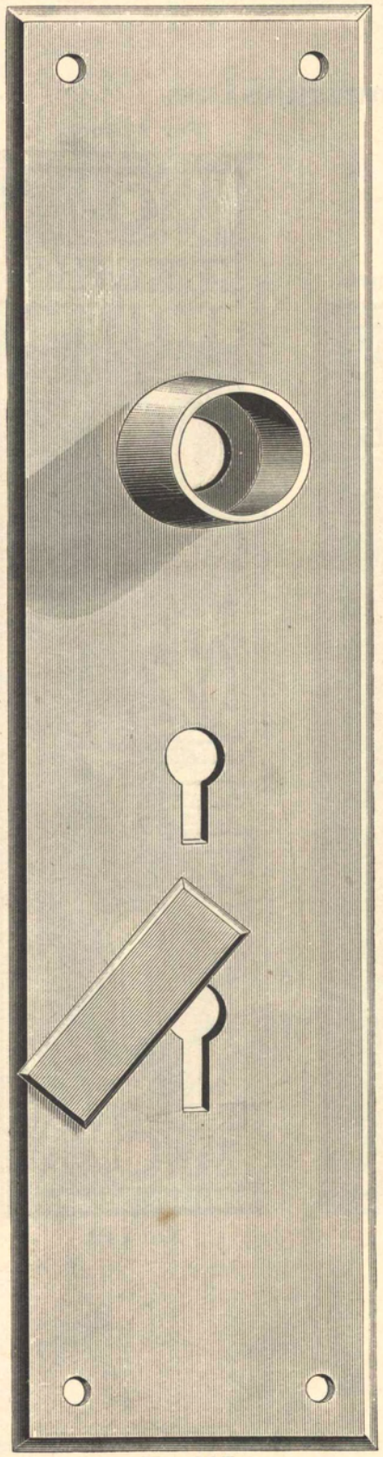
(The Cuts on this page are all full size.)

For description and prices of **FINISHES,** see page 501.

NO.	Size of Plate, Inches.	DESCRIPTION.	FINISHES.			Per Doz.
106	1¾ x 7	Ornamental Bronze Metal.	1	3	4	hhn to hcn
108	1¾ x 5½	" " "	1	3	4	cbn to ctn
110	1½ x 5½	" " "	1	3	4	chn to ccy
112	1⅝ x 6⅛	" " "	1	3	4	csn to cen

Nos. 106 and 108 **Half dozen** in a box, with Screws. Nos. 110 and 112 **One dozen.**

BRONZE METAL ROSE AND ESCUTCHEON COMBINED.



No. 117.

PLAIN BRONZE METAL.

FOR FRONT DOOR MORTISE

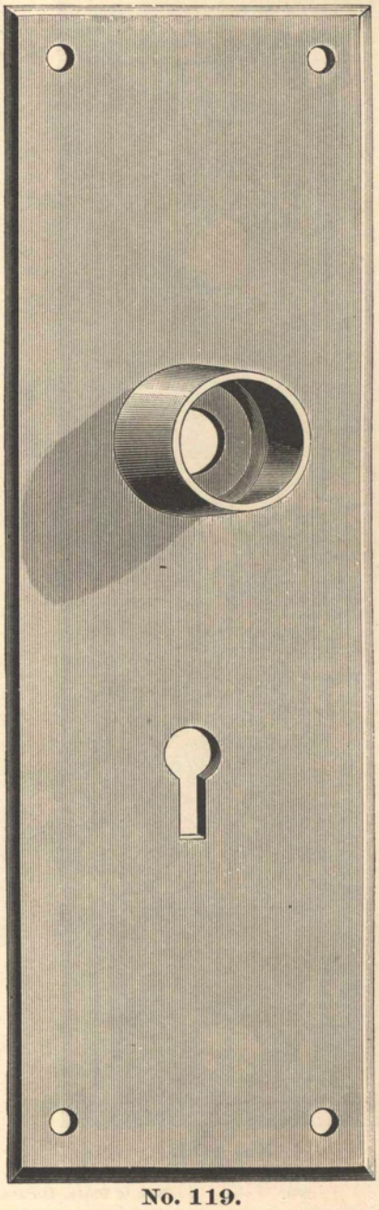
KNOB LOCKS,

AND VESTIBULE MORTISE

KNOB LATCHES.

(The Cuts on this page are all full size.)

For description and prices of **FINISHES,** see page 501.



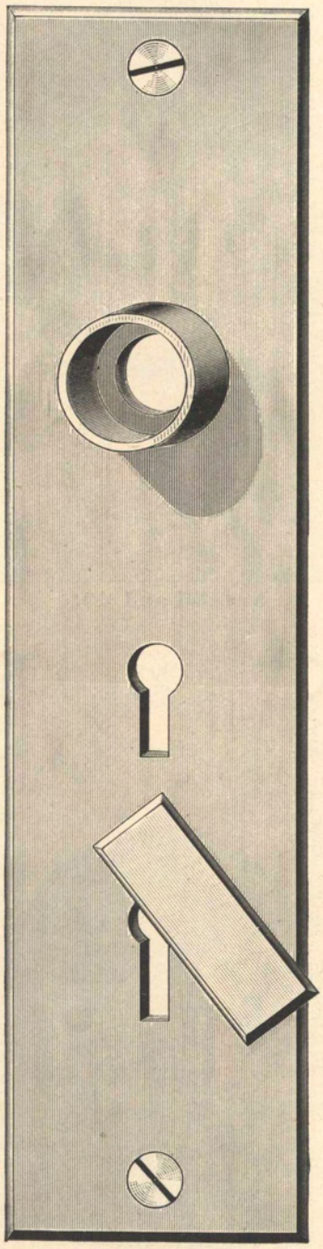
No. 119.

NO.	SIZE OF PLATE, Inches.	DESCRIPTION.	FINISHES.	Per Dozen.
117	2 x 8	Plain Bronze Metal.	1	Etn (Ehn)
119	2 x 6¾	" " "	1	Ehn (hny)

Half dozen in a box, with Screws.

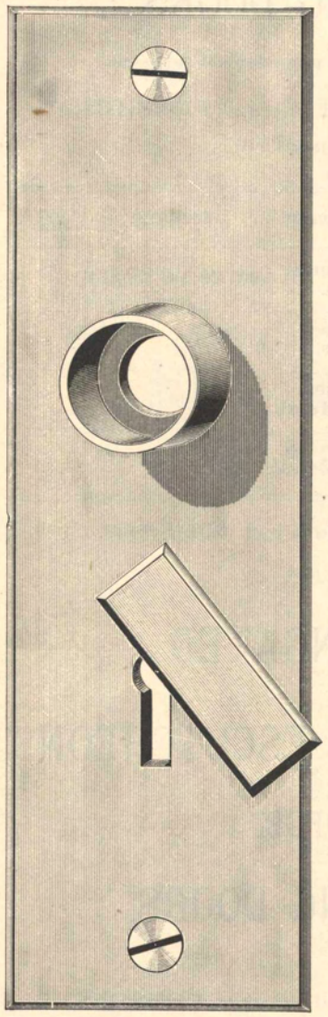
PLAIN BRONZE METAL ROSE AND ESCUTCHEONS COMBINED.

FOR FRONT DOOR MORTISE KNOB LOCKS.



No. 107.

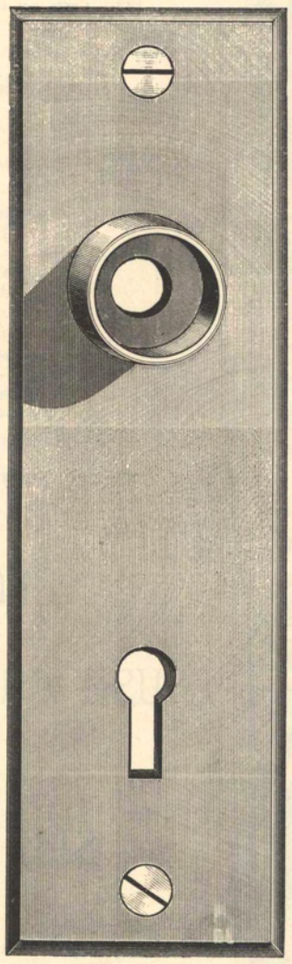
FOR VESTIBULE MORTISE KNOB LATCHES.



No. 109.

FOR MORTISE KNOB LOCKS.

For 3½ and 4 Inch.



No. 111.

For 4½ Inch.

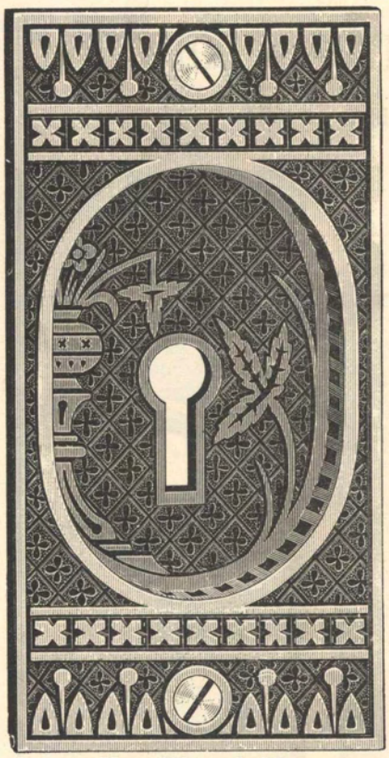
No. 113.

(The Cuts on this page are all full size.)

For description and prices of **FINISHES,** see page 501.

NO.	Size of Plate, Inches.	DESCRIPTION.	FINISHES.	Per Dozen.
107	1¾ x 7	Plain Bronze Metal, ...	**1**	Hbn (hny)
109	1¾ x 5½	" " "	**1**	hbn (h.-)
111	1½ x 5½	" " "	**1**	Cny (chn)
113	1⅝ x 6⅛	" " "	**1**	Cby (cty)

Nos. 107 and 109 **Half dozen** in a box, with Screws. Nos. 111 and 113 **One dozen.**



Nos. 50 and 65.

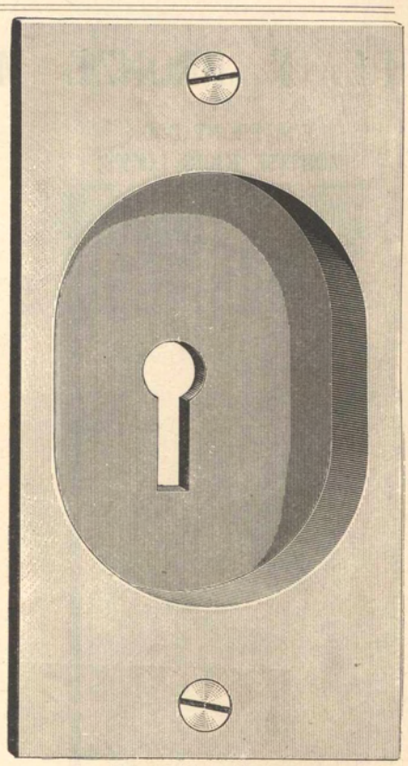
ELONGATED FLUSH CUP ESCUTCHEONS FOR SLIDING DOORS.

(The Cuts on this page are all full size.)

For description and prices of **FINISHES,** see page 501.

NO.	SIZE OF PLATE, Inches.	DESCRIPTION.	FINISHES.					Per Pair.
50	$2\frac{1}{4} \times 4\frac{1}{4}$	Ornamental Iron.	**25** CE	**30** CE	**26** cn	**28** cb	**29** cb	
55	"	Polished Brass.	EE	EE				
60	"	Polished Bronze Metal.	EE **1**					
65	"	Ornamental Bronze Metal.	Sn **1**	**3**	4			

Three pairs in a box, with Screws.



Nos. 55 and 60.

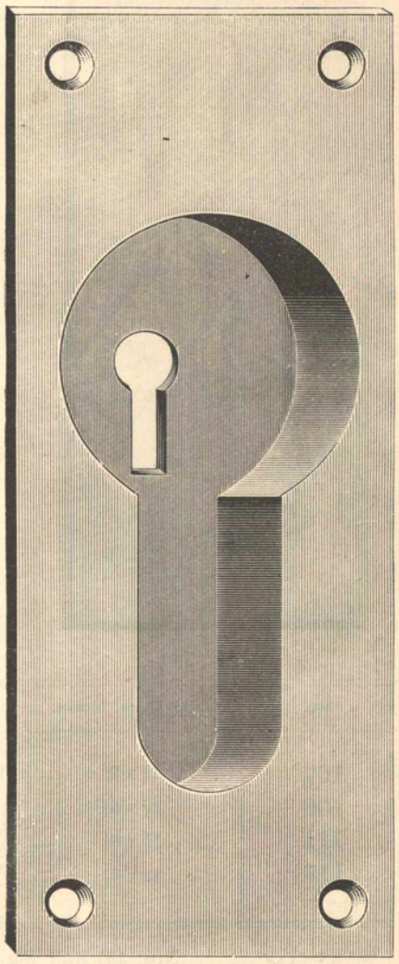
Nos. 52 and 67.

ELONGATED FLUSH CUP ESCUTCHEONS FOR SLIDING DOORS.

For description and prices of **FINISHES,** see page 501.

NO.	SIZE OF PLATE, Inches.	DESCRIPTION.	FINISHES.					Per Pair.
52	$1\frac{1}{4} \times 3\frac{3}{4}$	Ornamental Iron.	**25** Cb	**30** Cb	**26** hy	**28** hS	**29**	
57	"	Polished Brass.	Sn					
62	"	Plain Bronze Metal.	**1**					Sn
67	"	Ornamental Bronze Metal.	**1**	**3**	4			nn

Three pairs in a box, with Screws.



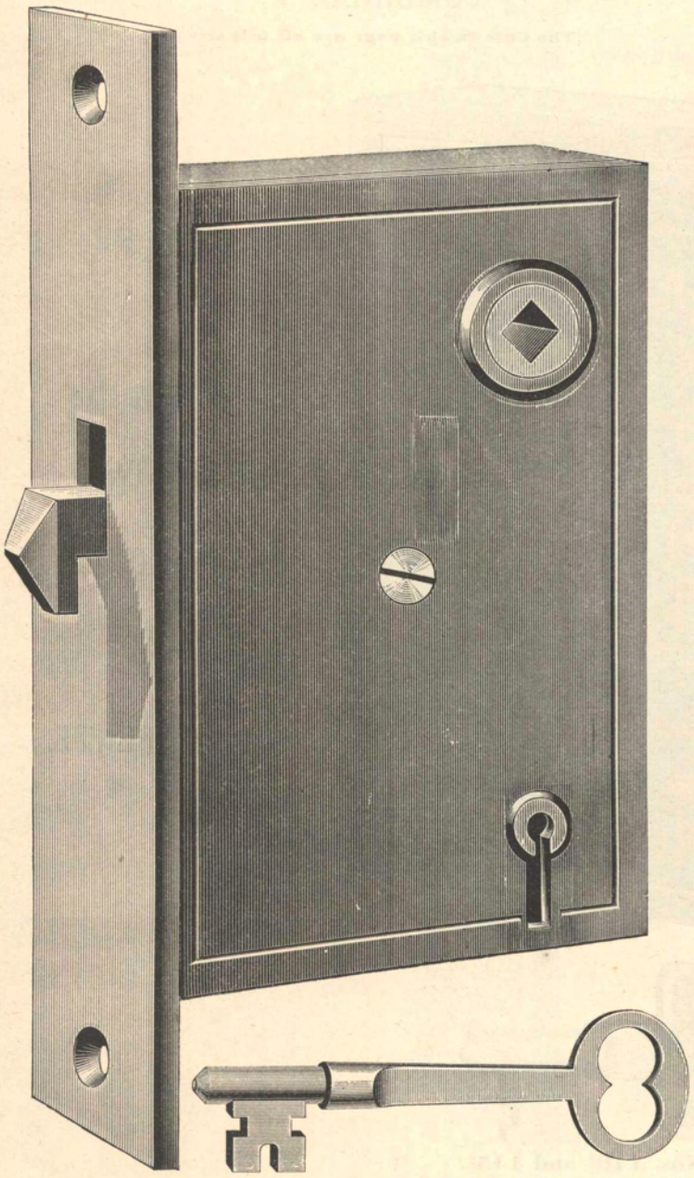
Nos. 57 and 62.

57 + 67 at same as price of 55. 60. 65.

MORTISE KNOB LOCKS FOR SLIDING DOORS.

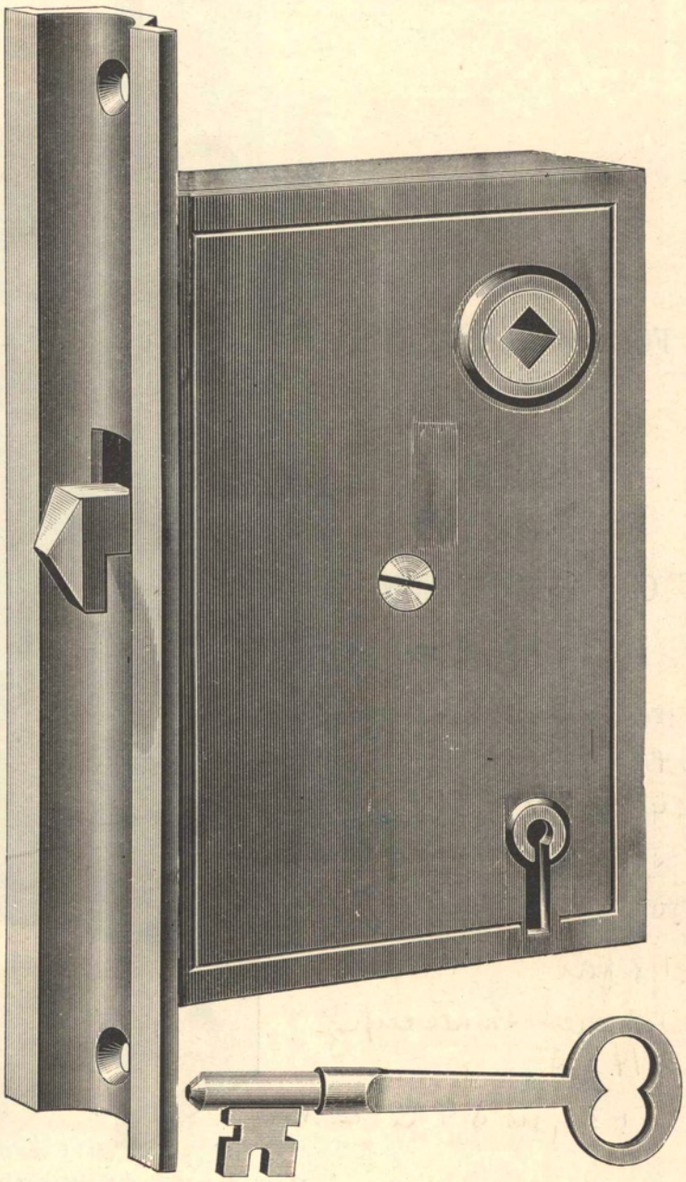
NICKEL PLATED STEEL KEYS.

(The Cuts on this page are all full size.)



No. 120.

FLAT FRONT.



No. 130.

ASTRAGAL FRONT.

DESCRIPTION.

NO.	Size, Inches.	FRONT.	STRIKE.	BOLTS.	KEYS.	Per Dozen.
120	4½ x 3¼	Polished Brass.	Polished Brass.	Brass.	Steel, Nickel Plated.	Etn (Eny)
125	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze.	" " "	Sny (Skn)
astragal 130	"	Polished Brass.	Polished Brass.	Brass.	" " "	Stn (Sny)
135	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze.	" " "	Nny (Nns)

Quarter dozen in a box. Keys No. 115. Metal Escutcheons, suitable for above Locks, see page 584.
Rose and Escutcheons Combined, see pages 585, 587 and 589.

MORTISE FLUSH SLIDING DOOR LOCKS.

WITH PATENT PUSH AND LOCKING BOLT COMBINED.

(The Cuts on this page are all full size.)

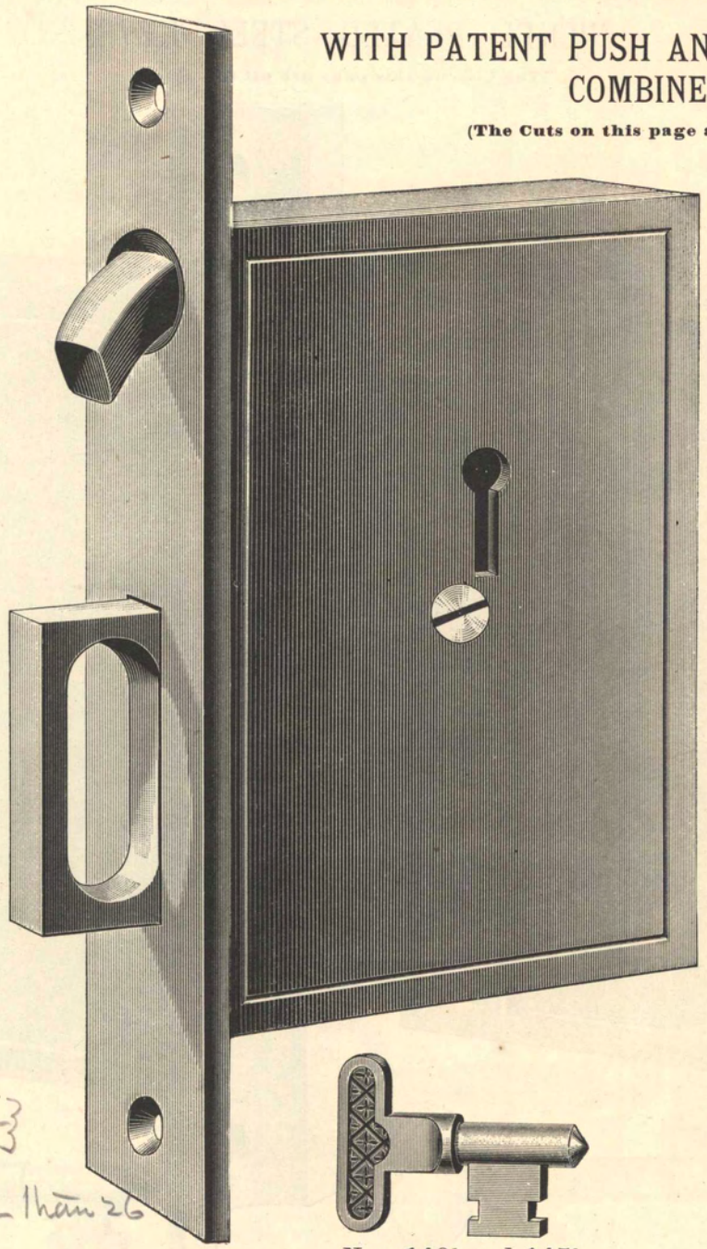
FOR SINGLE DOORS.

TWO FLUSH ELONGATED CUP ESCUTCHEONS WITH EACH SET.

[For cuts of same, see page 590.]

140¼ on (bn)
145¼ " "
150¼ " "
155¼ - 26 - 28 (tn)
7/8 face
with new small cup
2¼ x 3¼
25+30 fin 54 less than 26

NARROW FLAT FRONTS. WITH STRIKE PLATE.



Nos. 140½ and 145½.

For description and prices of **FINISHES**, see page 501.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLT and PULL.	KEYS.	FLUSH CUP ESCUTCHEONS. (For Cuts see page 590.)	FINISHES.				Per Set
on 140½	4½ x 3¾	Polished Brass.	Polished Brass.	Brass.	Bronze Metal.	2 No. 57 Polished Brass. Elongated.					cyn - en
" 145½	"	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	"	2 No. 62 Plain Bronze Metal. Elongated.	1				"
" 150½	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	"	2 No. 67 Ornamental Bronze. Metal, Elongated.	1	3	4		"
155½	"	Ornamental Iron.	Ornamental Iron.	Brass.	"	2 No. 52 Ornamental Iron. Elongated.	25 tn	26 tn	28 bn	29	

One set in a box. Nos. 145½, 150½ and 155½, packed with Screws. Keys, No. 125. When ordering, **give thickness of doors.** Distance from front to centre of Key Hole, 2⅛ inches. Keys for doors, 2 inches and over in thickness will work on those ¼ inch thicker.

MORTISE FLUSH SLIDING DOOR LOCKS.

WITH PATENT PUSH AND LOCKING BOLT COMBINED.

(The Cuts on this page are all full size.)

FOR DOUBLE DOORS.

FOUR FLUSH ELONGATED CUP ESCUTCHEONS WITH EACH SET.

[For cuts of same, see page 590.]

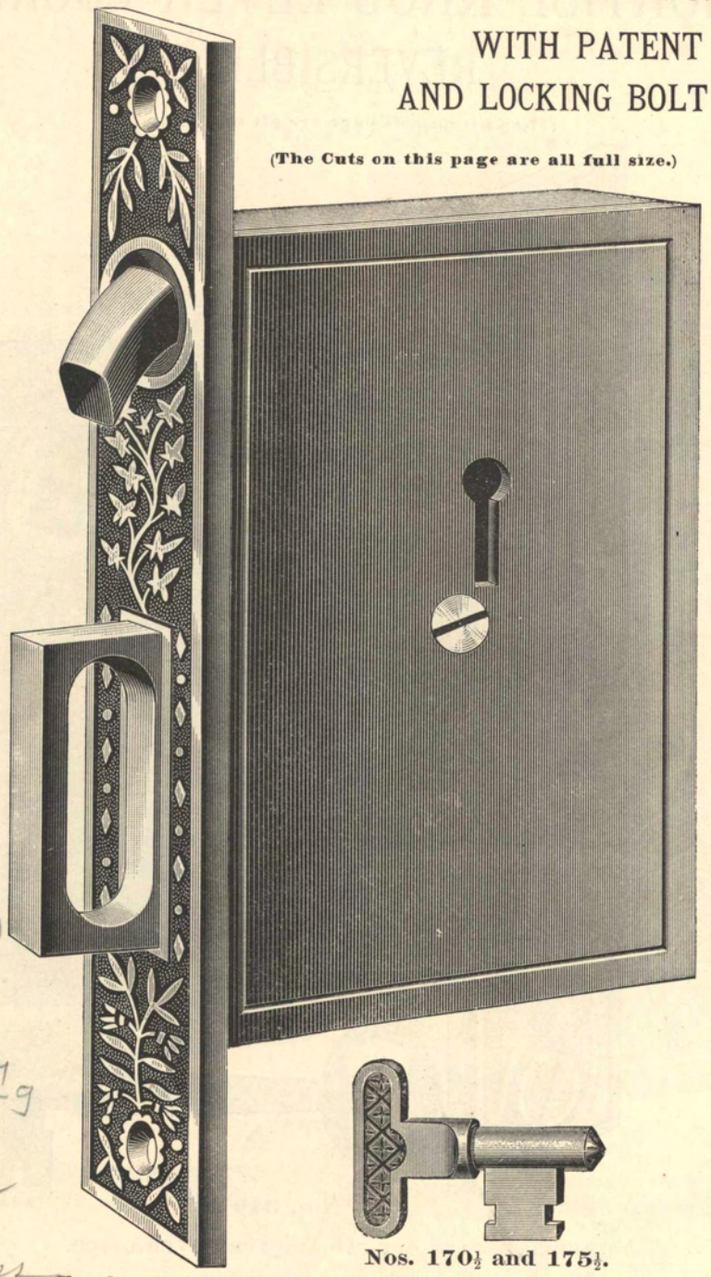
NARROW FLAT FRONTS. WITH BOX STRIKERS.

4½ x 2½ Inches.

HAVING A PULL IN THE FACE.

[Same as shown in cut.]

160¼ csn (csn)
165¼ " "
170¼ " "
175¼ csn · csy
26 - 28 + 29
7/8 face
with new sqr cup
2¼ + 3¼
25 + 30 fin 54 list



Nos. 170½ and 175½.

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NO.	Size, Inches.	FRONT.	BOX STRIKER.	BOLT and PULL.	KEYS.	FLUSH CUP ESCUTCHEONS. (For Cuts see page 590.)	FINISHES.				Per Set
50 csn **160½**	4½ x 3¾	Polished Brass.	Polished Brass.	Brass.	Bronze Metal.	4 No. 57 Polished Brass, Elongated.					csn
55 " **165½**	"	Plain Bronze Metal.	Plain Bronze Metal.	Bronze Metal.	"	4 No. 62 Plain Bronze Metal, Elongated.	**1**				" (chn)
60 " **170½**	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	Bronze Metal.	"	4 No. 67 Ornamental Bronze Metal, Elongated.	**1**	**3**	4		" (chn)
65 **175½**	"	Ornamental Iron.	Ornamental Iron.	Brass.	"	4 No. 52 Ornamental Iron. Elongated.	**25**	**26**	**28** csy	**29** csy	

csy chn
26 - 28 + 29

One set in a box, complete with Door Stop. Nos. 165½, 170½ and 175½ packed with Screws. Keys, No. 125.

When ordering **give thickness of doors.**

Distance from front to centre of Key Hole, 2⅛ inches. Keys for doors 2 inches and over in thickness will work on those ¼ inch thicker.

MORTISE KNOB LEVER LOCKS.

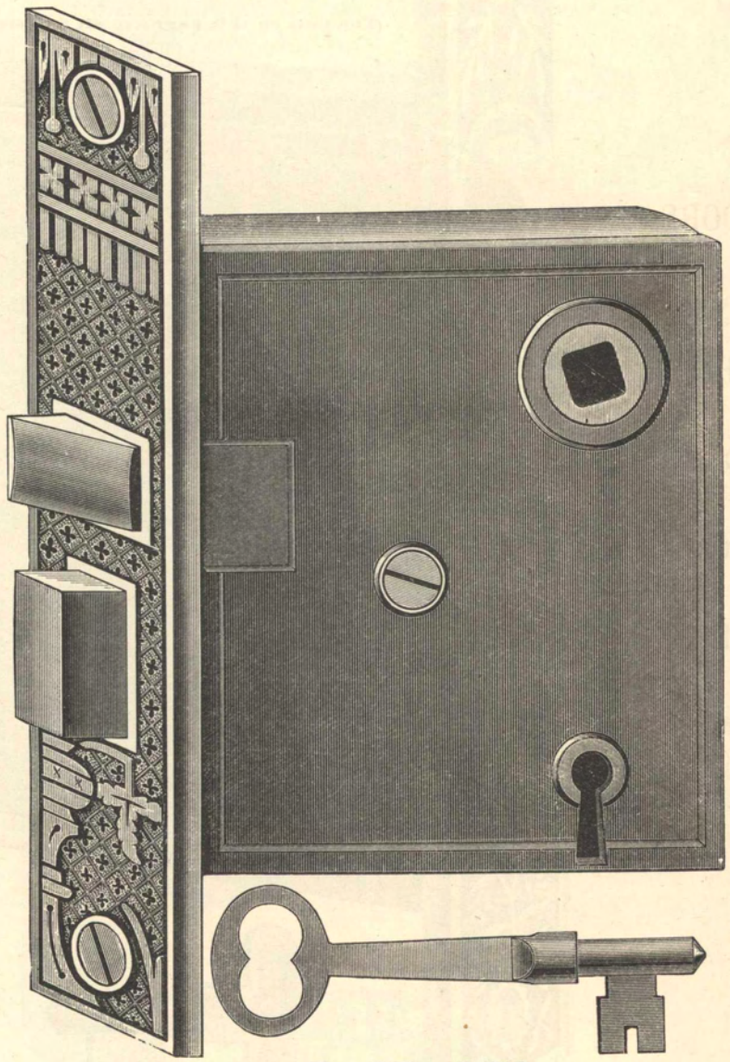
REVERSIBLE.

(The Cuts on this page are all full size.)

WITH

NICKEL PLATED

STEEL KEYS.



Nos. 349 and 351.

TO REVERSE, TAKE OFF CAP AND TURN OVER LATCH,

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

In Sets

No.	Size, Inches.	FRONT.	STRIKE.	BOLTS.	Tumblers.	Changes.	FINISHES.			Per Doz.
348	3½ x 3	Plain Bronze Metal.	Plain Bronze Metal.	Bronze.	1	12	**1**			hun
349	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	"	1	12	**1**	**3**	4	hun
351	"	Ornamental Iron.	Ornamental Iron.	Brass.	1	12	**26**	(**28**	**29**)	

Half dozen in a box. Ten dozen in a case. Nos. 348, 349 and 351, packed with Screws.

Keys No. 115. Furnished with **Brass Keys** to order (same price as Steel); when so ordering, add ½ to No. of Lock.

Metal Escutcheons suitable for above Locks, see page 584.

Rose and Escutcheons Combined, see pages 585, 587 and 589.

between 594+59

MORTISE KNOB LEVER LOCKS.

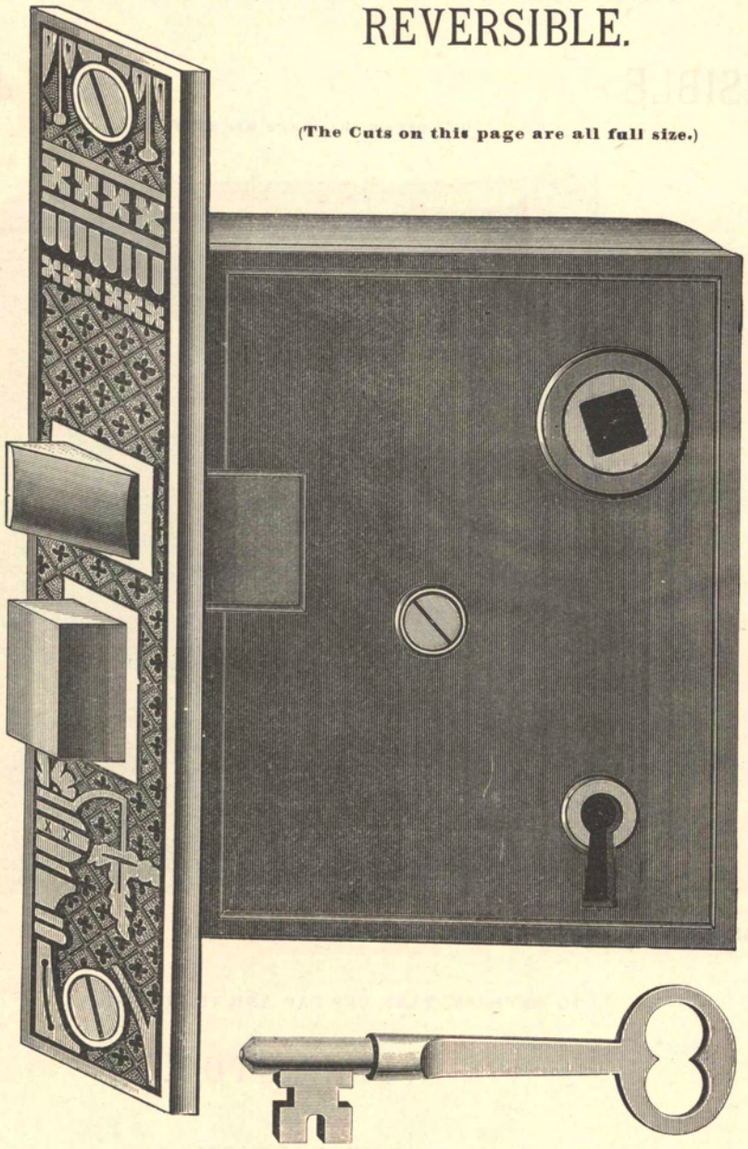
REVERSIBLE.

(The Cuts on this page are all full size.)

WITH

NICKEL PLATED

STEEL KEYS.



Nos. 477 and 478.

TO REVERSE, TAKE OFF CAP AND TURN OVER LATCH.

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NO.	SIZE, Inches.	FRONT.	STRIKE.	BOLTS.	Tumblers.	Changes.	FINISHES.			Per Doz.
476	4 x 3¼	Plain Bronze Metal.	Plain Bronze Metal.	Bronze.	1	12	**1**			Eny (hbn)
477	"	Ornamental Bronze Metal.	Ornamental Bronze Metal.	"	1	12	**1**	**3**	4	Eny (hbn)
478	"	Ornamental Iron.	Ornamental Iron.	Brass.	1	12	**26**	**28**	**29**	Ahn hsy hsy to E. —

Half dozen in a box. Ten dozen in a case.

Keys No. 115. Furnished with **Brass Keys** to order (same price as Steel); when so ordering, add ½ to No. of Lock.

Metal Escutcheons suitable for above Locks, see page 584.

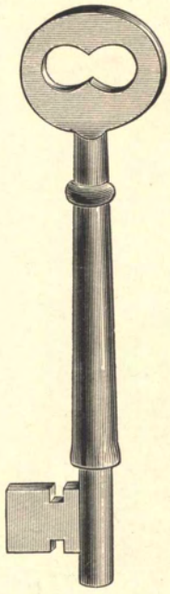
Rose and Escutcheons Combined, see pages 585, 587 and 589.

#480 – 4in brass fb hsy to hsy
#485 – 4½ " " to hsn to htn
" 490 – 4½ Pl bronze " E. —
" 495 – 4½ Onl " " E. —

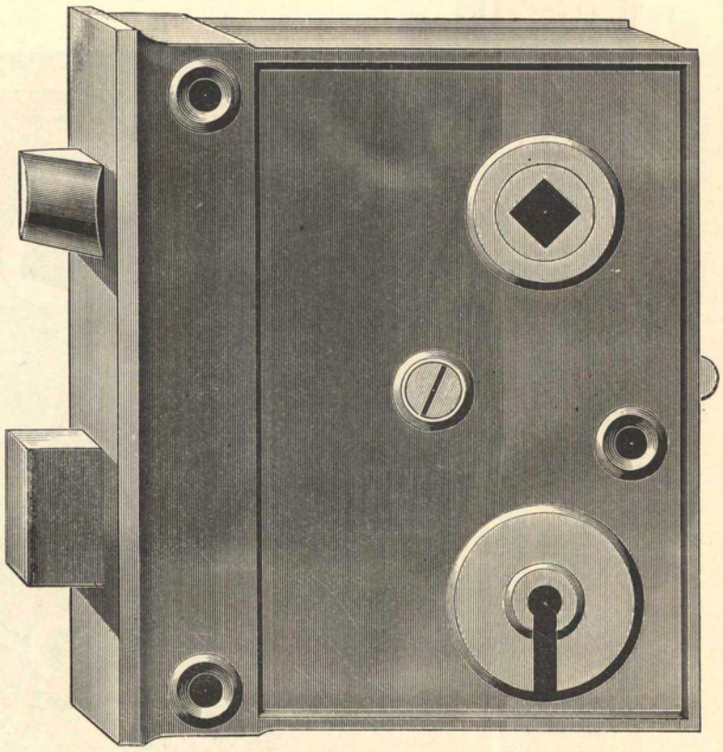
UPRIGHT RIM KNOB LOCKS.

REVERSIBLE. JANUS FACE.

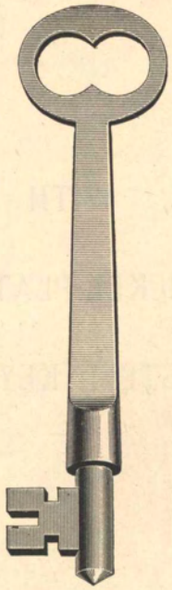
(The Cuts on this page are all full size.)



Key for
Nos. 1050 to 1053.



Nos. 1051 to 1076.



Key for
Nos. 1066 and 1076.

TO REVERSE, TAKE OFF CAP AND TURN OVER LATCH.

WITH STOP.

DESCRIPTION.

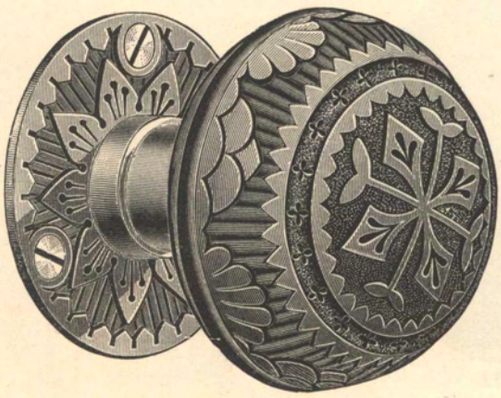
NO.	SIZE, INCHES.	BOLTS.	KEYS.	TUMBLERS.	Per Dozen.
1051	4 x 3¼	Iron.	Bronzed Iron.	1	C.s. (on)
1052	"	"	Tinned "	1	c.y.h. (bn)
1053	"	"	Tinned Malleable Iron.	1	c.c.y
1066	"	"	Steel, Nickel Plated.	1	c.s.y
1076	"	Brass.	" " "	1	cbn (h.s)

Half dozen in a box, with Screws. Ten dozen in a case.

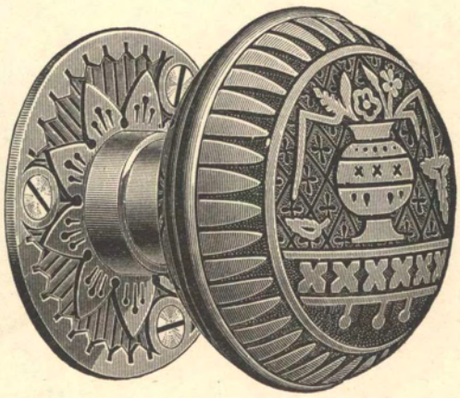
KEYS FOR NOS. 1051, NO. 45; 1052, NO. 50; 1053, NO. 70; ALL OTHERS, NO. 97.

Nos. 1066 and 1076 furnished with Brass Keys, to order (same price as Steel); when so ordering add ½ to No. of Lock.

ORNAMENTAL BRONZE METAL KNOBS.

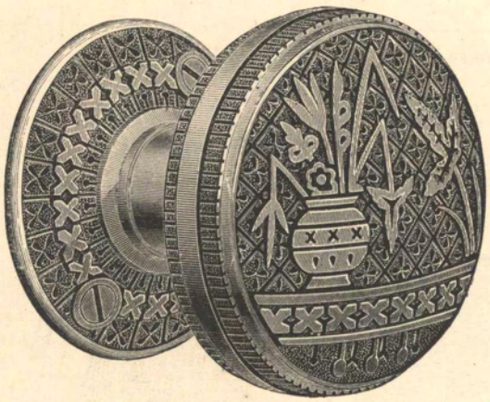


No. 300. $2\frac{1}{4} \times 2\frac{1}{4}$.

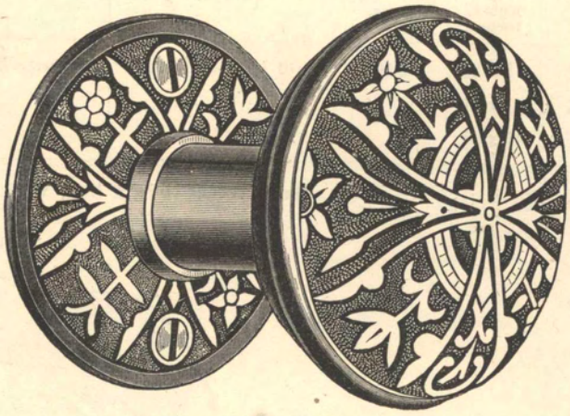


Nos. 305, 310, 315.
[Diameter, $2\frac{1}{4} \times 2\frac{1}{4}$, $2\frac{1}{2} \times 2\frac{1}{4}$, $2\frac{1}{2} \times 2\frac{1}{2}$.]

BOX PATTERN.



Nos. 306, 311, 316.
[Diameter, $2\frac{1}{4} \times 2\frac{1}{4}$, $2\frac{1}{2} \times 2\frac{1}{4}$, $2\frac{1}{2} \times 2\frac{1}{2}$.]



Nos. 307, 312, 317.
[Diameter, $2\frac{1}{4} \times 2\frac{1}{4}$, $2\frac{1}{2} \times 2\frac{1}{4}$, $2\frac{1}{2} \times 2\frac{1}{2}$.]

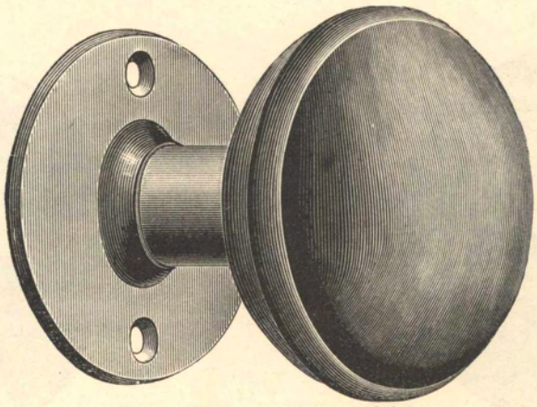
For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	FINISHES.			Per Doz	
Mortise.	Knobs, Inches.	Shanks, Inches.									
300	$2\frac{1}{4} \times 2\frac{1}{4}$	11-16	Ornamental Bronze Metal.	Bronze Metal.	Ornamental Bronze Metal, Round.	5-16	**1**	**3**	4	sby	(sun)
305	$2\frac{1}{4} \times 2\frac{1}{4}$	"	" " "	" "	" " " "	"	**1**	**3**	4	shn	(s.s)
310	$2\frac{1}{2} \times 2\frac{1}{4}$	"	" " "	" "	" " " "	"	**1**	**3**	4	n.s	(sby)
315	$2\frac{1}{2} \times 2\frac{1}{2}$	"	" " "	" "	" " " "	"	**1**	**3**	4	nun	(nhn)
306	$2\frac{1}{4} \times 2\frac{1}{4}$	"	" " "	" "	" " " "	"	**1**	**3**	4	n.s	(sny)
311	$2\frac{1}{2} \times 2\frac{1}{4}$	"	" " "	" "	" " " "	"	**1**	**3**	4	nby	(n.s)
316	$2\frac{1}{2} \times 2\frac{1}{2}$	"	" " "	" "	" " " "	"	**1**	**3**	4	uny	(u.s)
307	$2\frac{1}{4} \times 2\frac{1}{4}$	"	" " "	" "	" " " "	"	**1**	**3**	4	s.—	(Etn) Ehn
312	$2\frac{1}{2} \times 2\frac{1}{4}$	"	" " "	" "	" " " "	"	**1**	**3**	4	s.ny	(Etn)
317	$2\frac{1}{2} \times 2\frac{1}{2}$	"	" " "	" "	" " " "	"	**1**	**3**	4	nhn	(n.s)

Half dozen in a box, with Screws.

PLAIN BRONZE METAL KNOBS.



Nos. 352. 356. 361.
[Diameter, 2¼ x 2¼. 2½ x 2¼. 2½ x 2½.]

For description and prices of **FINISHES,** see page 501.

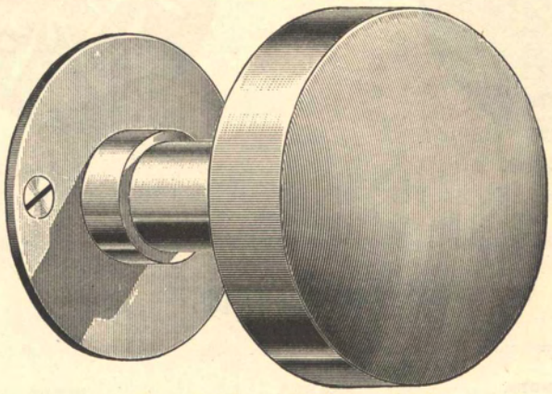
DESCRIPTION.

NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	Finishes.	Per Dozen.
Mortise.	Knobs, Inches.	Shanks, Inches.						
352	2¼ x 2¼	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	n.s (Etn)
356	2½ x 2¼	"	" " "	" "	" " " "	"	**1**	ntn (nny)
361	2½ x 2½	"	" " "	" "	" " " "	"	**1**	usn fu hy

352½ - S. — to Etn

Half dozen in a box, with Screws. Furnished in Brass to order.

BOX PATTERN.



Nos. 350. 355. 360.
[Diameter, 2¼ x 2¼. 2½ x 2¼. 2½ x 2½.]

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

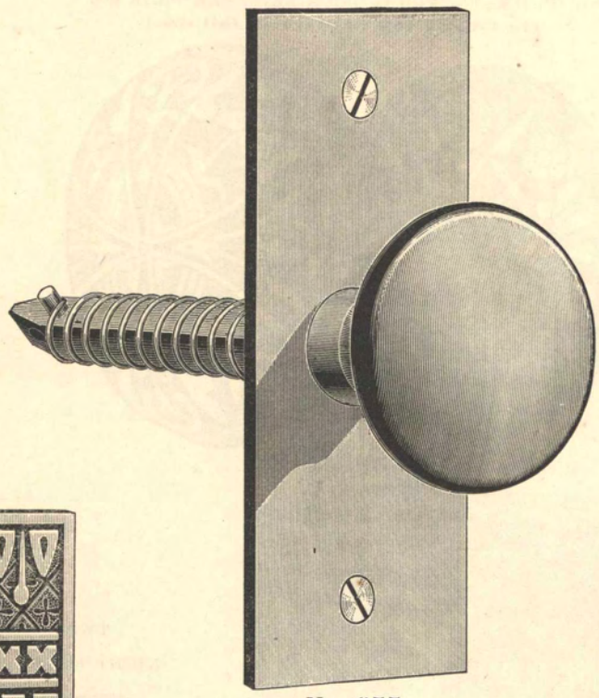
NO.	DIAMETER.		KNOBS.	SHANKS.	ROSES.	SPINDLES, Inches.	Finishes.	Per Dozen.
Mortise.	Knobs, Inches.	Shanks, Inches.						
350	2¼ x 2¼	11-16	Plain Bronze Metal.	Bronze Metal.	Plain Bronze Metal, Round.	5-16	**1**	nny (nx)
355	2½ x 2¼	"	" " "	" "	" " " "	"	**1**	uhy (u.s)
360	2½ x 2½	"	" " "	" "	" " " "	"	**1**	uoy (usy)

350½ - Covered } S.s (Etn)

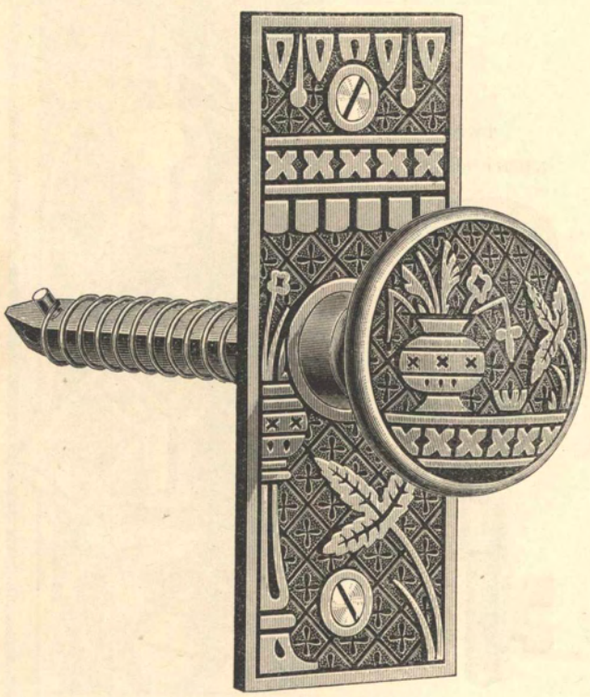
Half dozen in a box, with Screws. Furnished in Brass to order.

BRONZE METAL BELL PULLS.

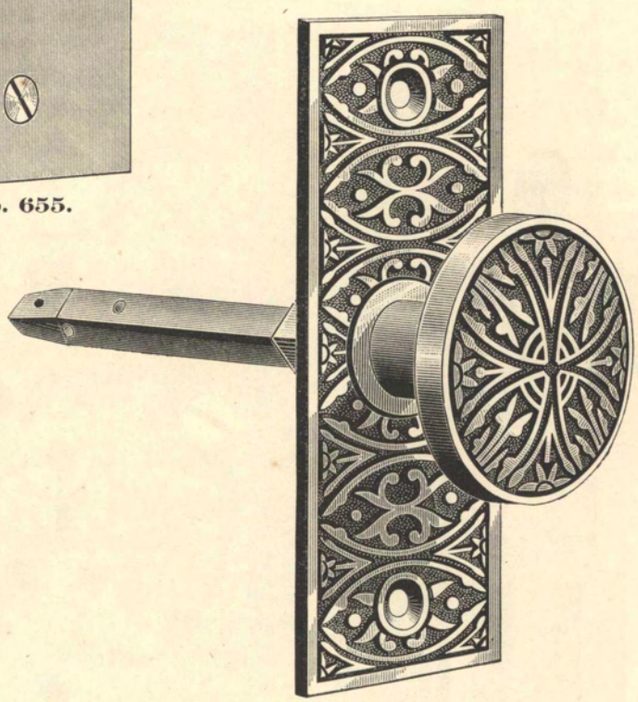
(The Cuts on this page are all full size.)



No. 655.



No. 650.



No. 657.

For description and prices of **FINISHES,** see page 501.

DESCRIPTION.

NO.	Diameter Knobs, Inches.	KNOBS.	Size of Plate, Inches.	PLATES.	SHANKS.	Spindles, Inches.	Matches Knobs.	FINISHES.			Per Doz.	
650	$1\frac{3}{4}$	Ornamental Bronze Metal.	$3\frac{3}{4}$ x $1\frac{1}{2}$	Ornamental Bronze Metal, Elongated.	Bronze Metal.	5-16	305, 306, 310, 311, 315, 316.	**1**	**3**	4	E.my —	E.—
655	"	Plain Bronze Metal.	"	Plain Bronze Metal, Elongated.	" "	"	350, 355, 360.	**1**			S.my	S.—
657	"	Ornamental Bronze Metal.	"	Ornamental Bronze Metal, Elongated.	" "	"	307, 312, 317.	**1**	**3**	4	E.my	E.—

Half dozen in a box, with Screws. Furnished in Brass to order.

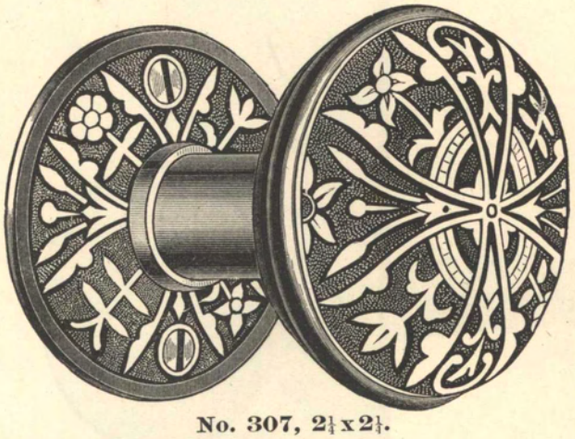
ORNAMENTAL BRONZE METAL FRONT DOOR SET, NO. 202.

WITH NICKEL PLATED STEEL KEYS.

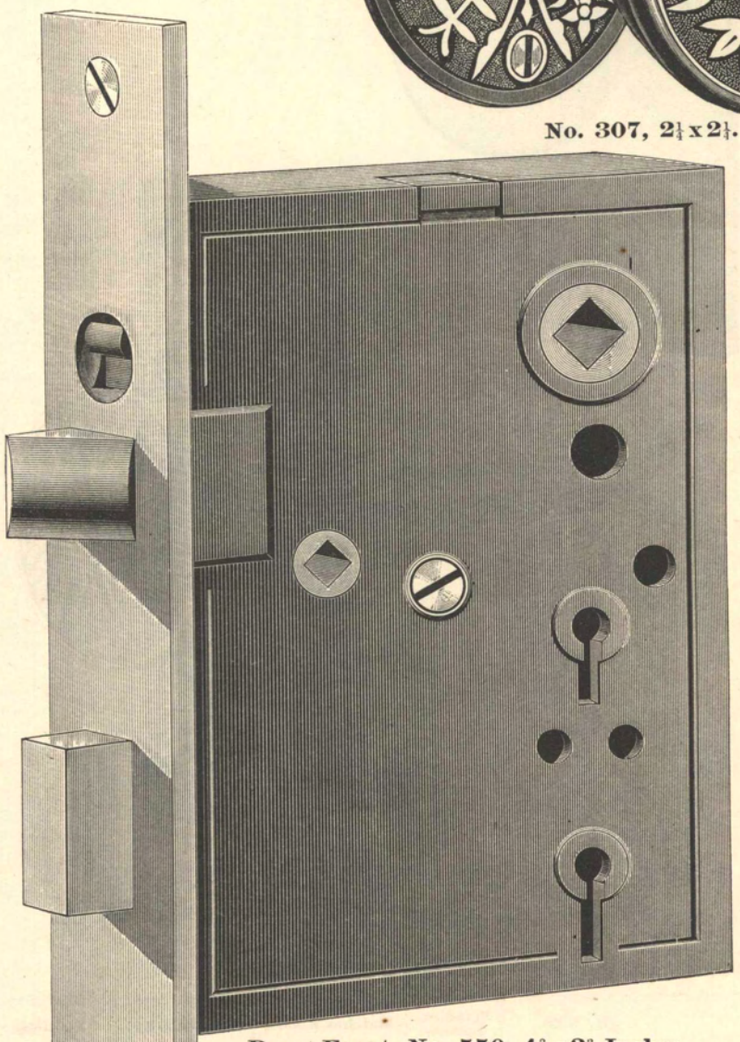
FOR PRICES OF FRONT DOOR SETS, SEE PAGE 609.

(The Cuts on this page are all full size.)

No. 102.

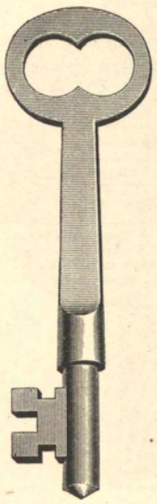


No. 307, 2¼ x 2¼.

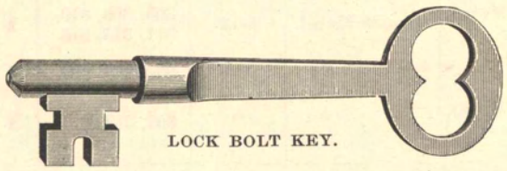


Brass Front, No. 550, 4¾ x 3¾ Inches.

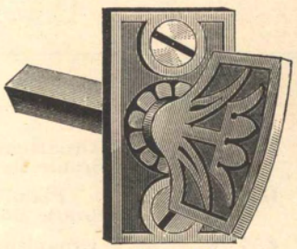
TWO NIGHT KEYS.



No. 106.



LOCK BOLT KEY.



No. 30.

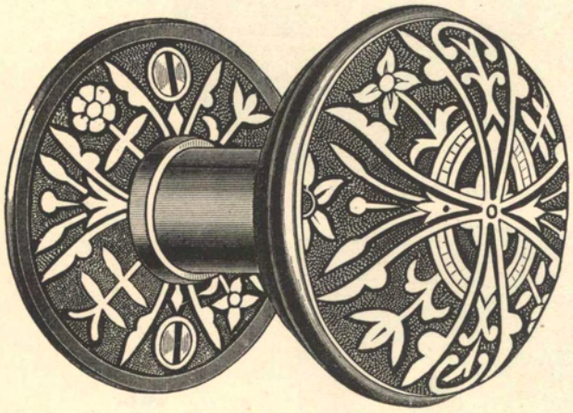
FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGE 609.

ORNAMENTAL BRONZE METAL VESTIBULE SET, NO. 202 1-2.

WITH NICKEL PLATED STEEL KEYS.

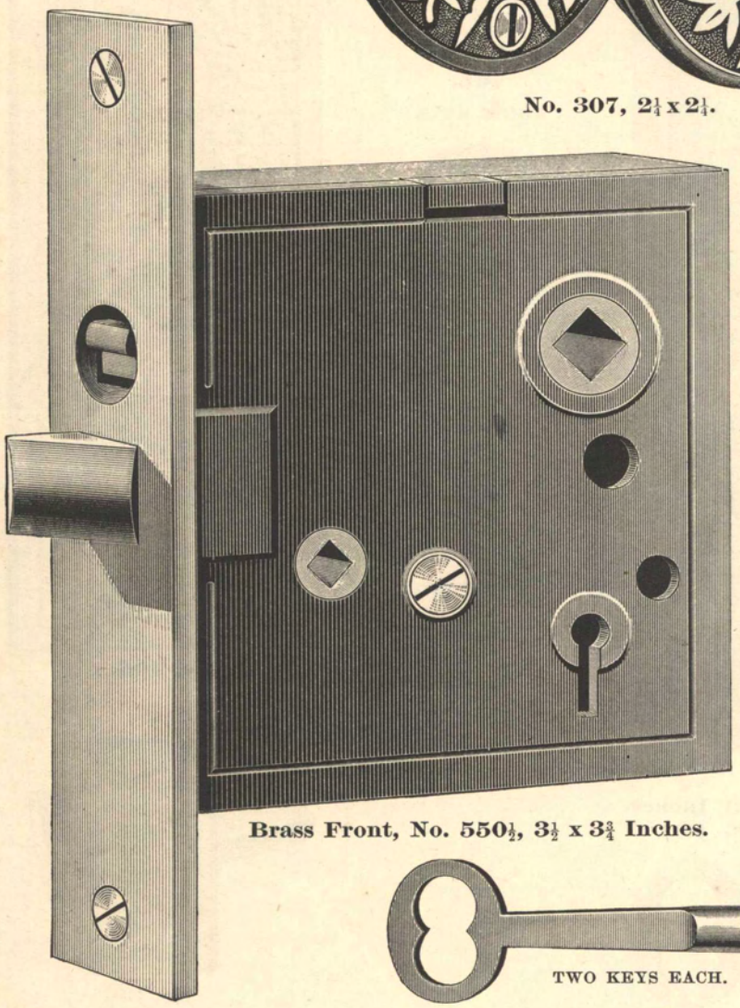
FOR PRICES OF VESTIBULE DOOR SETS, SEE PAGE 609.

(The Cuts on this page are all full size.)

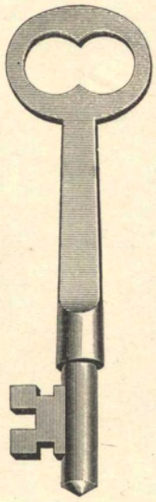


No. 307, 2¼ x 2¼.

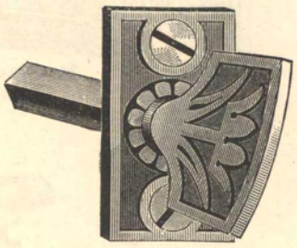
No. 108.



Brass Front, No. 550½, 3½ x 3¾ Inches.



TWO KEYS EACH.



No. 30.

FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGE 609.

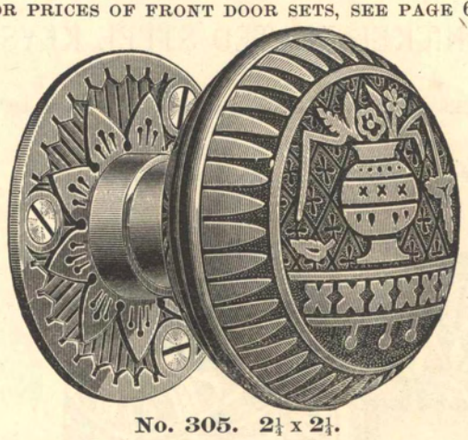
ORNAMENTAL BRONZE METAL FRONT DOOR SET, NO. 228.

WITH NICKEL PLATED STEEL KEYS.

(The Cuts on this page are all full size.)

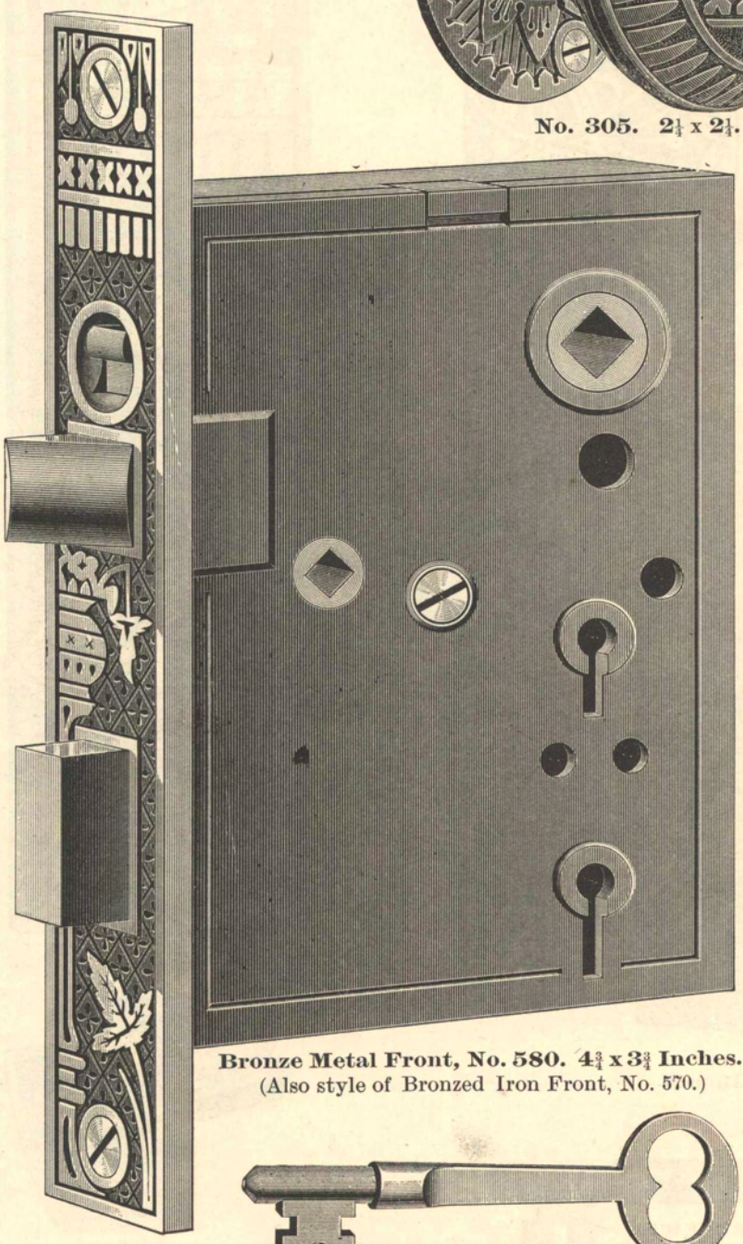
FOR PRICES OF FRONT DOOR SETS, SEE PAGE 609.

No. 102.



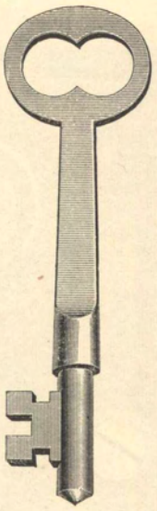
No. 305. 2¼ x 2¼.

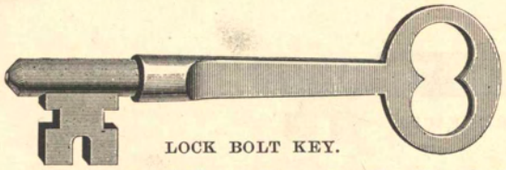
No. 106.



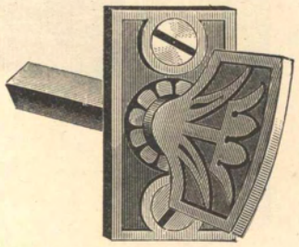
Bronze Metal Front, No. 580. 4¾ x 3¾ Inches.
(Also style of Bronzed Iron Front, No. 570.)

TWO
NIGHT KEYS.





LOCK BOLT KEY.



No. 30.

With No. 307 Knob, this is Set No. 224; for Cut of No. 307 Knob, see page 600.
With No. 306 Knob this is Set No. 226; for Cut of No. 306 Knob, see opposite page.

FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGE 609.

ORNAMENTAL BRONZE METAL VESTIBULE SET, NO. 226 1-2.

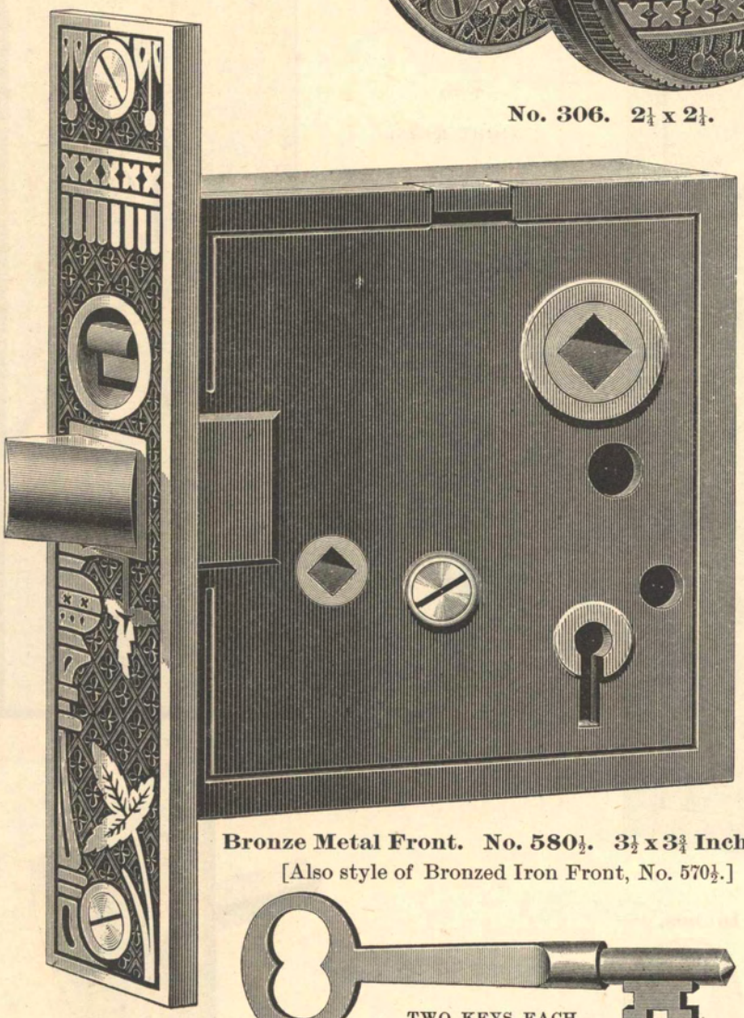
WITH NICKEL PLATED STEEL KEYS.

FOR PRICES OF VESTIBULE DOOR SETS, SEE PAGE 609.

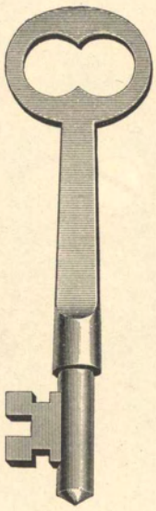
(The Cuts on this page are all full size.)

No. 306. 2¼ x 2¼.

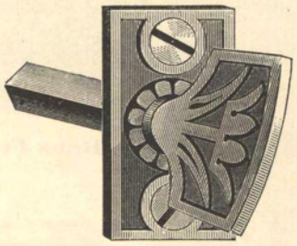
No. 108.



Bronze Metal Front. No. 580½. 3½ x 3¾ Inches.
[Also style of Bronzed Iron Front, No. 570½.]



TWO KEYS EACH.



No. 30.

With No. 307 Knob this is Set No. 224½; for Cut of No. 307 Knob, see page 601,
With No. 305 Knob this is Set No. 228½; for Cut of No. 305 Knob, see opposite page.

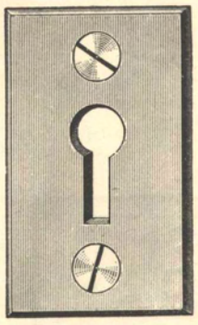
FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGE 609.

PLAIN BRONZE METAL FRONT DOOR SET, NO. 203.

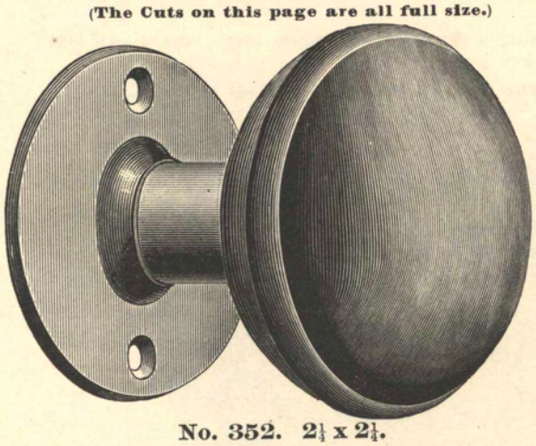
WITH NICKEL PLATED STEEL KEYS.

FOR PRICES OF FRONT DOOR SETS, SEE PAGE 609.

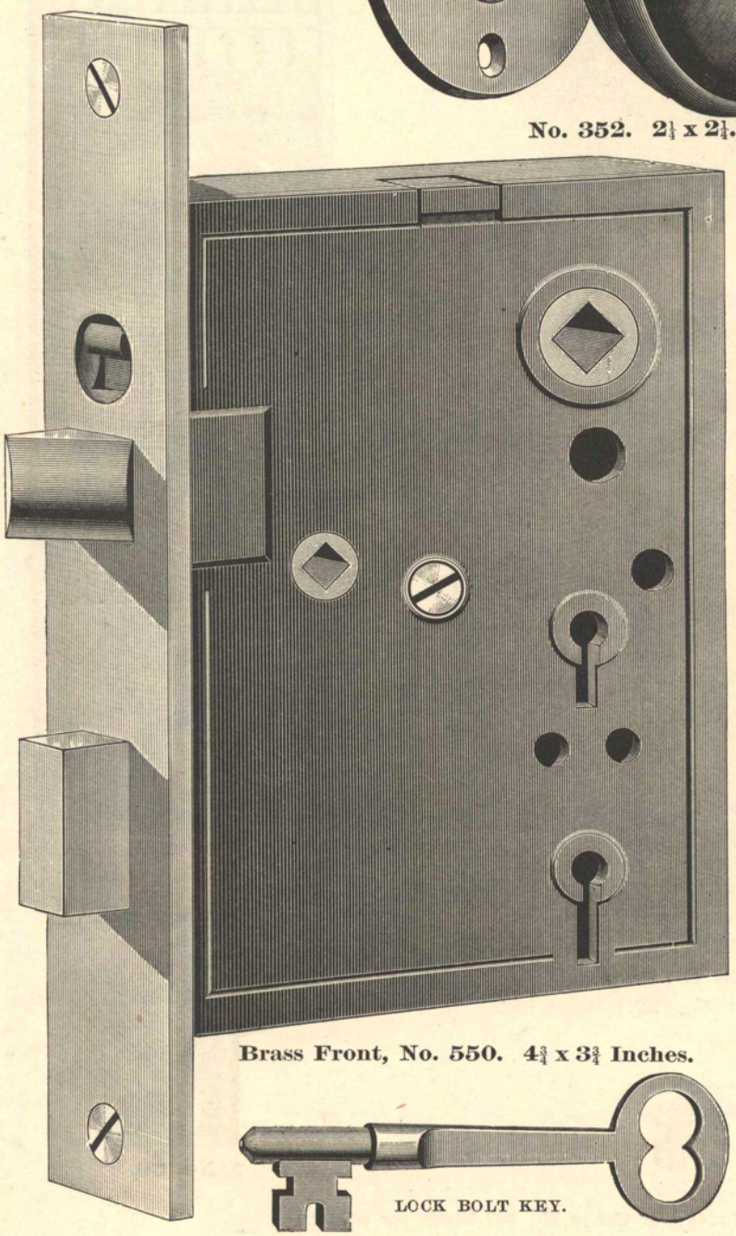
(The Cuts on this page are all full size.)



No. 100.



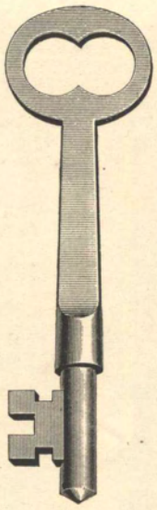
No. 352. $2\frac{1}{4}$ x $2\frac{1}{4}$.

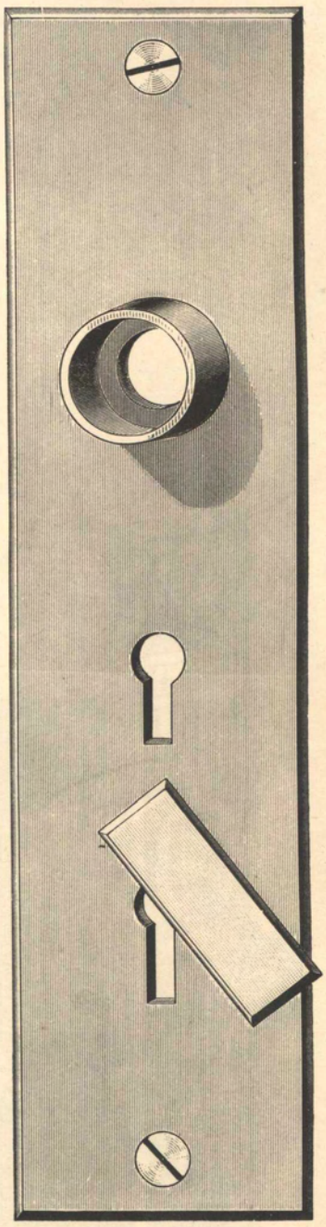


Brass Front, No. 550. $4\frac{3}{4}$ x $3\frac{3}{4}$ Inches.

TWO

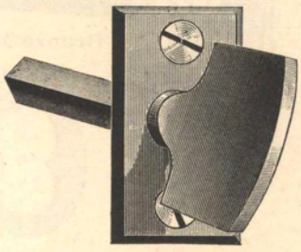
NIGHT KEYS.





No. 107.

LOCK BOLT KEY.



No. 35.

With No. 350 Knobs, this is Set No. 207; for Cut of No. 350 Knobs, see opposite page.

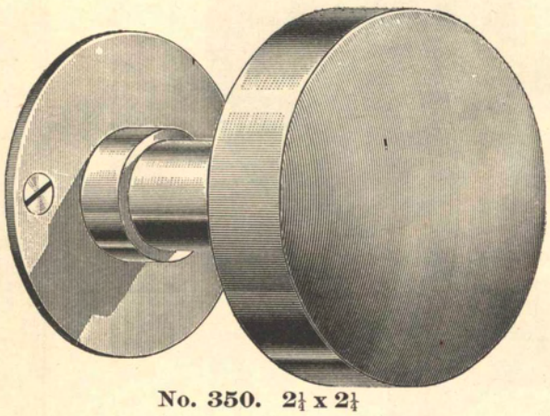
FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGE 609.

PLAIN BRONZE METAL VESTIBULE SET, NO. 207 1-2.

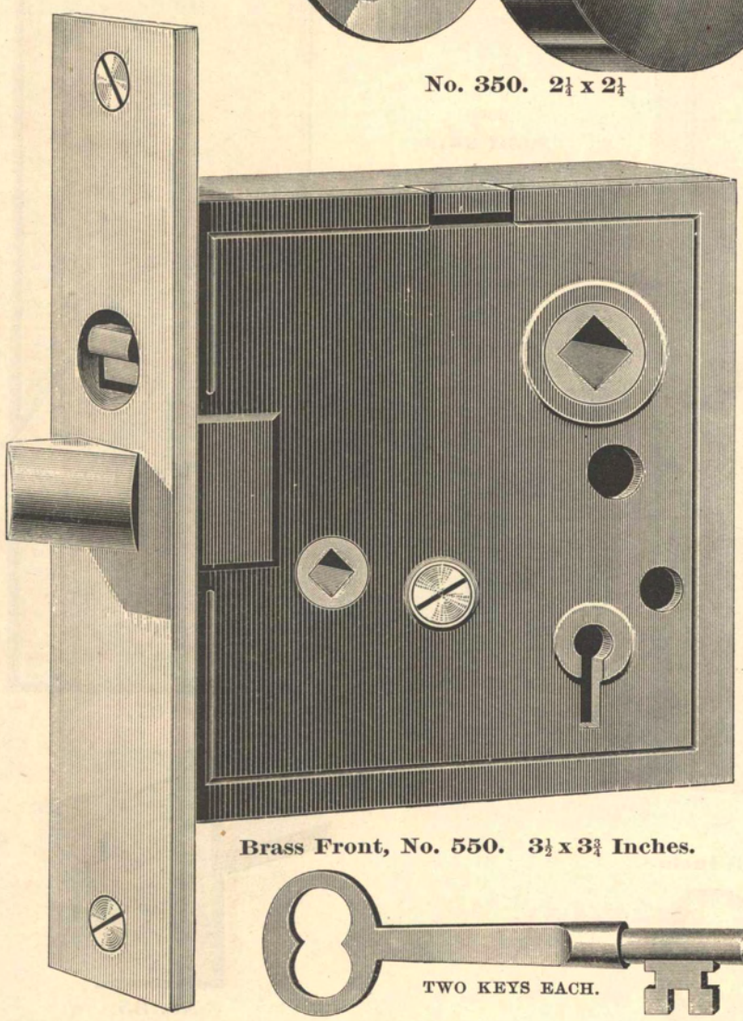
WITH NICKEL PLATED STEEL KEYS.

FOR PRICES OF VESTIBULE DOOR SETS, SEE PAGE 609.

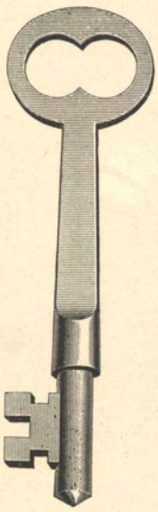
(The Cuts on this page are all full size.)

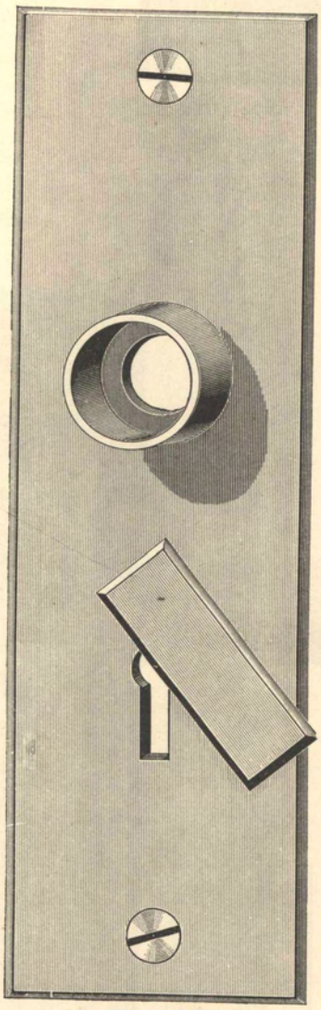


No. 350. 2¼ x 2¼



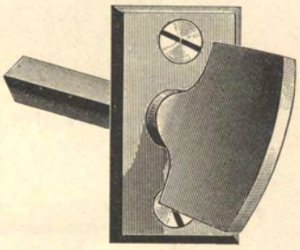
Brass Front, No. 550. 3½ x 3¾ Inches.





No. 109.

TWO KEYS EACH.



No. 35.

With No. 352 Knobs, this is Set No. 203½; for Cut of No. 352 Knobs, see opposite page.

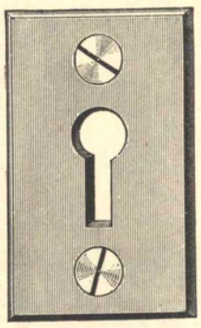
FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGE 609.

PLAIN BRONZE METAL FRONT DOOR SET, NO. 215.

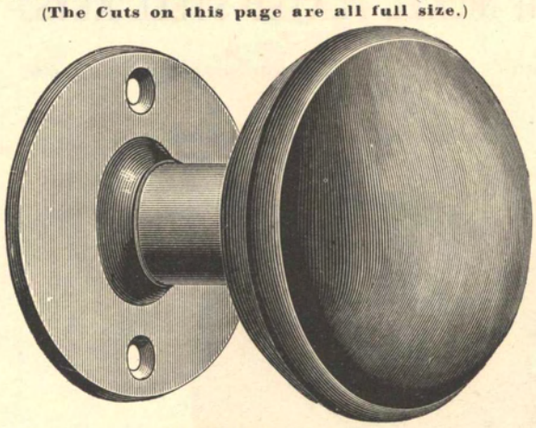
WITH NICKEL PLATED STEEL KEYS.

FOR PRICES OF FRONT DOOR SETS, SEE PAGE 609.

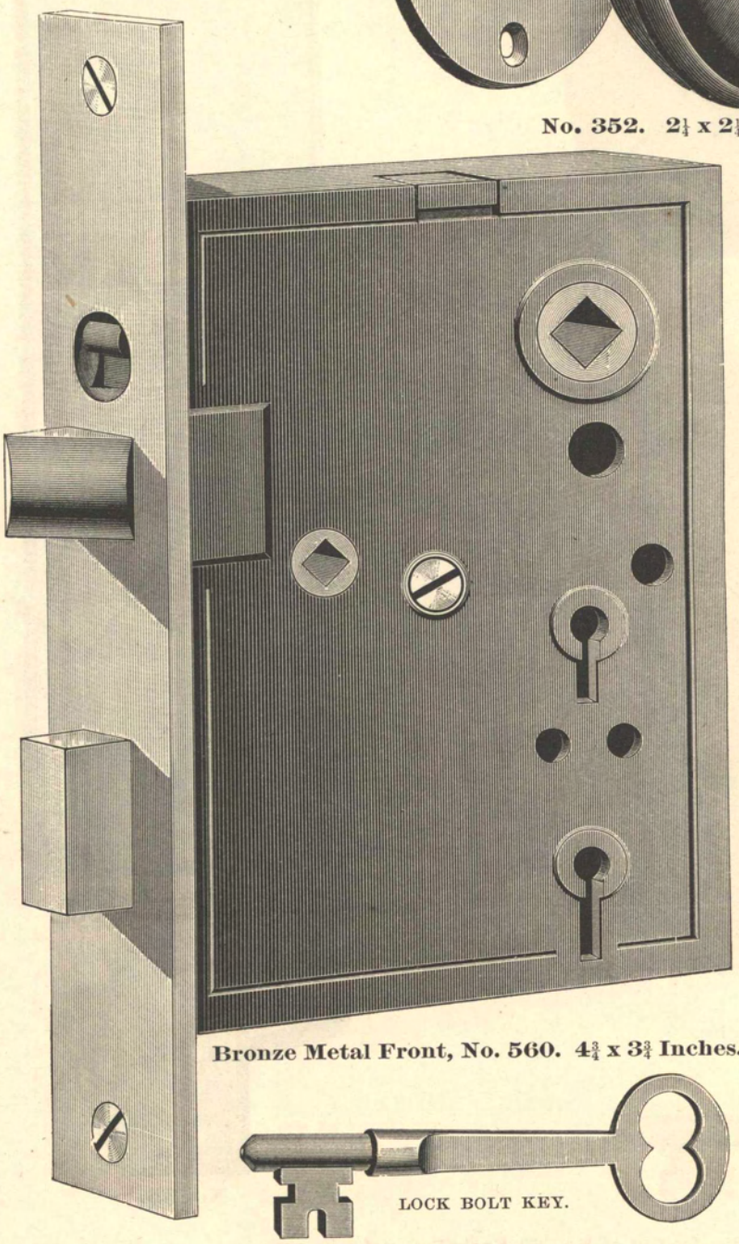
(The Cuts on this page are all full size.)



No. 100.

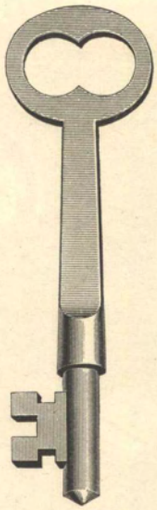


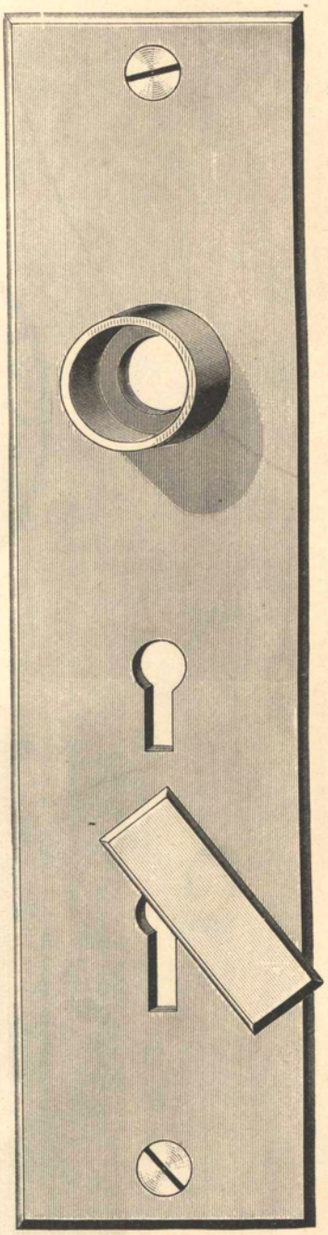
No. 352. $2\frac{1}{4}$ x $2\frac{1}{4}$.



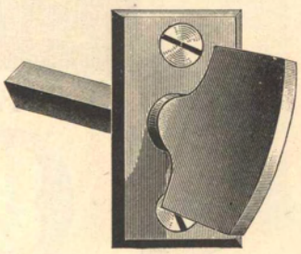
Bronze Metal Front, No. 560. $4\frac{3}{4}$ x $3\frac{3}{4}$ Inches.

TWO NIGHT KEYS.

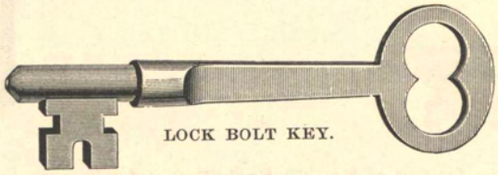




No. 107.



No. 35.



LOCK BOLT KEY.

With No. 350 Knobs, this is Set No. 217; for Cut of No. 350 Knobs, see opposite page.

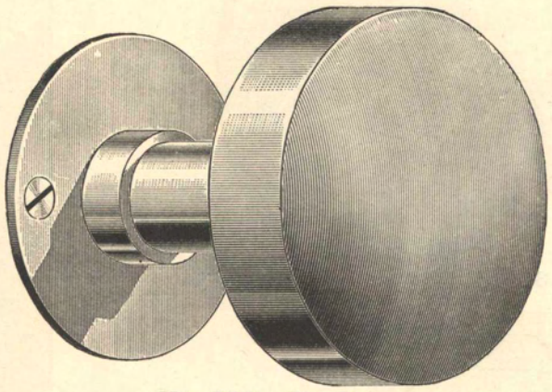
FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGE 609.

PLAIN BRONZE METAL VESTIBULE DOOR SET, NO. 217 1-2.

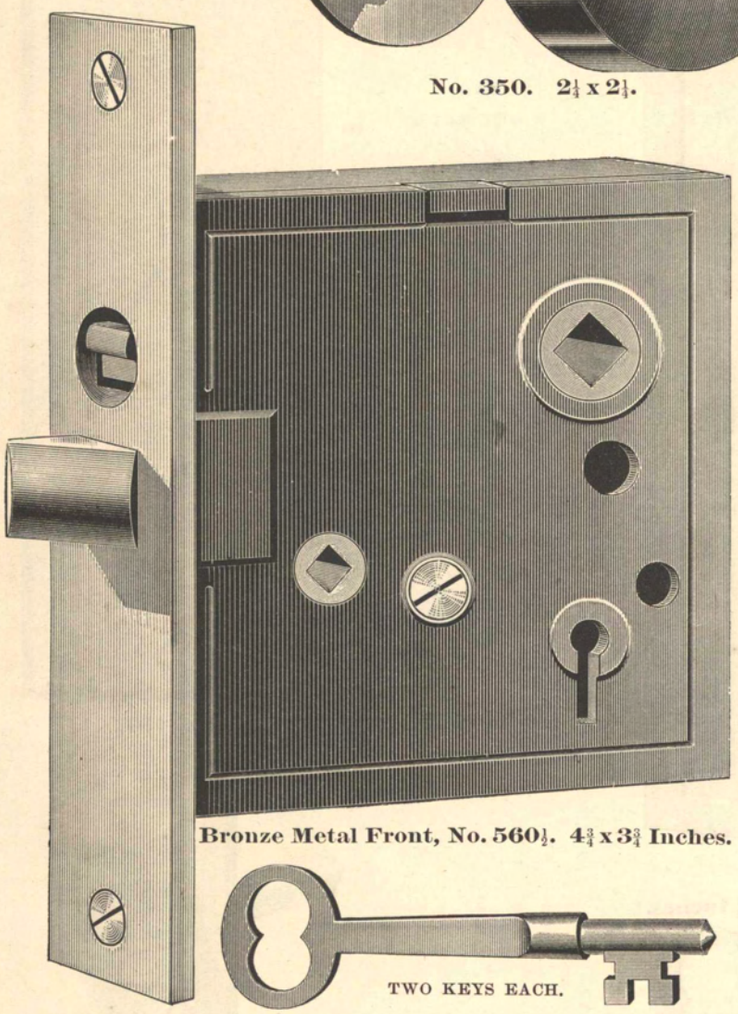
WITH NICKEL PLATED STEEL KEYS.

FOR PRICES OF VESTIBULE DOOR SETS, SEE PAGE 609.

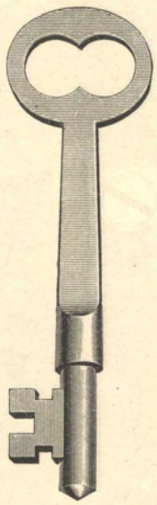
(The Cuts on this page are all full size.)

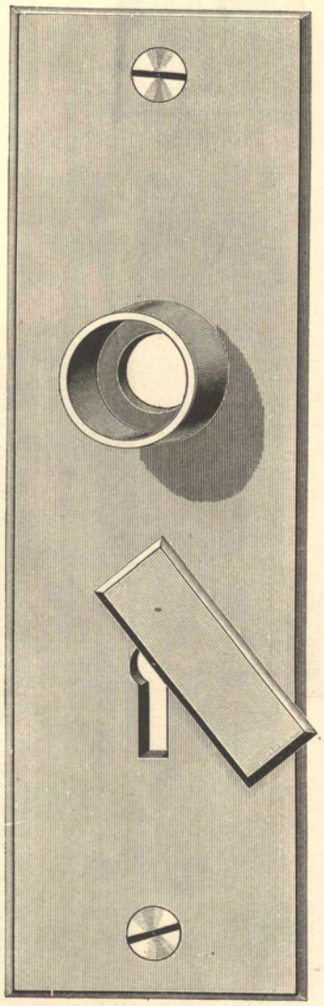


No. 350. 2¼ x 2¼.



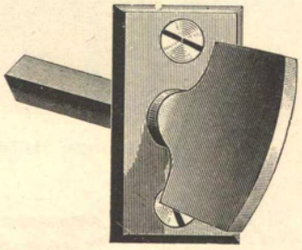
Bronze Metal Front, No. 560½. 4¾ x 3¾ Inches.





No. 109.

TWO KEYS EACH.



No. 35.

With No. 352 Knobs, this is Set No. 215½; for Cut of No. 352 Knobs, see opposite page.

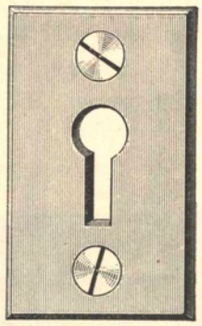
FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE PAGE 609.

PLAIN BRONZE METAL FRONT DOOR SET, NO. 213.

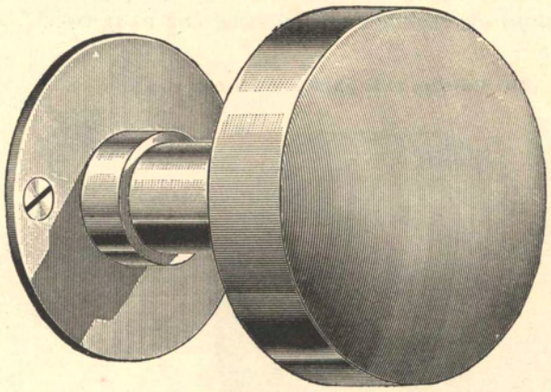
WITH NICKEL PLATED STEEL KEYS.

FOR PRICES OF FRONT DOOR SETS, SEE OPPOSITE PAGE.

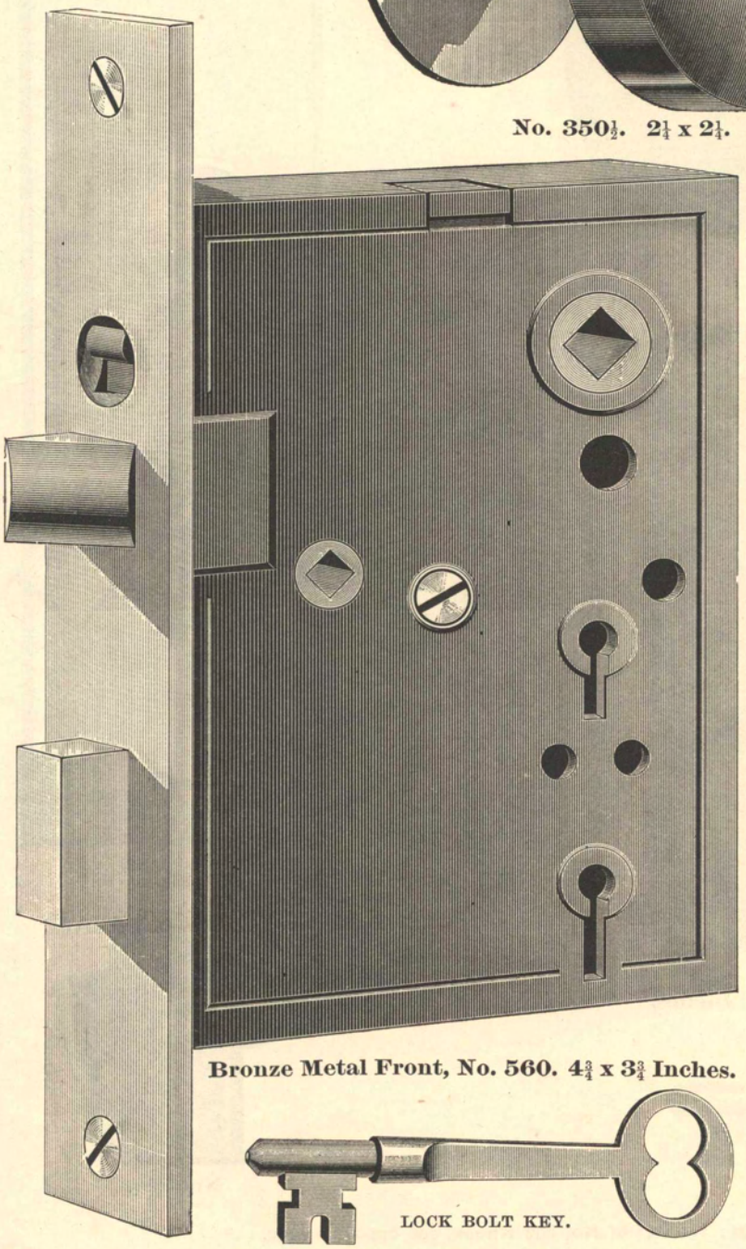
(The Cuts on this page are all full size.)



No. 100.

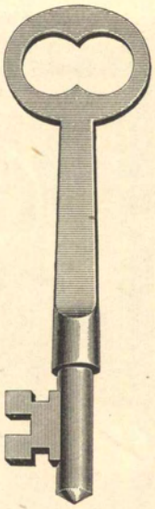


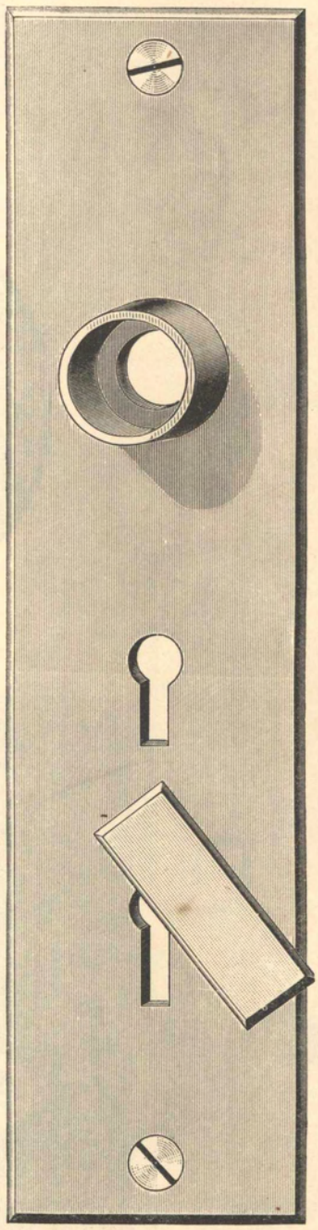
No. 350½. 2¼ x 2¼.



Bronze Metal Front, No. 560. 4¾ x 3¾ Inches.

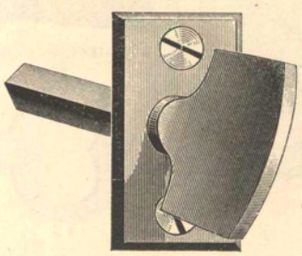
TWO NIGHT KEYS.





No. 107.

LOCK BOLT KEY.



No. 35.

FOR FULL LINE OF FRONT AND VESTIBULE DOOR SETS, SEE OPPOSITE PAGE.

PLAIN AND ORNAMENTAL FRONT DOOR SETS,

WITH NICKEL PLATED STEEL KEYS.

For description and prices of **FINISHES,** see page 501.

SPECIAL NOS. OF SETS.	LOCKS.	SIZE OF LOCKS, Inches.	See Page.	KNOBS.	See Page.	OUTSIDE ESCUTCHEON.	See Page.	INSIDE ESCUTCHEON.	See Page.	THUMB PIECE.	See Page.	FINISHES.			Per Set.	
202	550	$4\frac{3}{4}$ x $3\frac{3}{4}$	600	307	600	106	600	102	600	30	600	**1**	**3**	4		(chy)
203	550	$4\frac{3}{4}$ x $3\frac{3}{4}$	604	352	604	107	604	100	604	35	604	**1**				(ccn)
205	550	$4\frac{3}{4}$ x $3\frac{3}{4}$	604	$350\frac{1}{2}$	608	107	604	100	604	35	604	**1**			chn	(ccn)
207	550	$4\frac{3}{4}$ x $3\frac{3}{4}$	604	350	607	107	604	100	604	35	604	**1**			ccn	(chn)
213	560	$4\frac{3}{4}$ x $3\frac{1}{4}$	608	$350\frac{1}{2}$	608	107	608	100	608	35	608	**1**			csy	(ccy)
215	560	$4\frac{3}{4}$ x $3\frac{1}{4}$	606	352	606	107	606	100	606	35	606	**1**			cun	(cny)
217	560	$4\frac{3}{4}$ x $3\frac{1}{4}$	606	350	607	107	606	100	606	35	606	**1**			cun	(cny)
222	570	$4\frac{3}{4}$ x $3\frac{1}{4}$	602	307	600	106	602	102	602	30	602	**1**	**3**	4	chy	(ccy)
224	580	$4\frac{3}{4}$ x $3\frac{1}{4}$	602	307	600	106	602	102	602	30	602	**1**	**3**	4	csy	(chn-ccn)
226	580	$4\frac{3}{4}$ x $3\frac{1}{4}$	602	306	603	106	602	102	602	30	602	**1**	**3**	4	csy	(ccy-chy)
228	580	$4\frac{3}{4}$ x $3\frac{1}{4}$	602	305	602	106	602	102	602	30	602	**1**	**3**	4	csy	(ccy-chy)

PLAIN AND ORNAMENTAL VESTIBULE DOOR SETS,

WITH NICKEL PLATED STEEL KEYS.

SPECIAL NOS. OF SETS.	LOCKS.	SIZE OF LOCKS, Inches.	See Page.	KNOBS.	See Page.	OUTSIDE ESCUTCHEON.	See Page.	THUMB PIECE.	See Page.	FINISHES.			Per Set.	
$202\frac{1}{2}$	$550\frac{1}{2}$	$3\frac{1}{2}$ x $3\frac{3}{4}$	601	307	601	108	601	30	601	**1**	**3**	4	hcn	
$203\frac{1}{2}$	$550\frac{1}{2}$	$3\frac{1}{2}$ x $3\frac{3}{4}$	605	352	606	109	605	35	605	**1**			hun	(hnn)
$205\frac{1}{2}$	$550\frac{1}{2}$	$3\frac{1}{2}$ x $3\frac{3}{4}$	605	$350\frac{1}{2}$	608	109	605	35	605	**1**			hsy	(hcy)
$207\frac{1}{2}$	$550\frac{1}{2}$	$3\frac{1}{2}$ x $3\frac{3}{4}$	605	350	605	109	605	35	605	**1**			hun	
$213\frac{1}{2}$	$560\frac{1}{2}$	$3\frac{1}{2}$ x $3\frac{3}{4}$	607	$350\frac{1}{2}$	608	109	607	35	607	**1**			huy	(hny)
$215\frac{1}{2}$	$560\frac{1}{2}$	$3\frac{1}{2}$ x $3\frac{3}{4}$	607	352	606	109	607	35	607	**1**			hbn	(htn)
$217\frac{1}{2}$	$560\frac{1}{2}$	$3\frac{1}{2}$ x $3\frac{3}{4}$	607	350	607	109	607	35	607	**1**			Ens	htn
$222\frac{1}{2}$	$570\frac{1}{2}$	$3\frac{1}{2}$ x $3\frac{3}{4}$	603	307	601	108	603	30	603	**1**	**3**	4	hhn	(hhy)
$224\frac{1}{2}$	$580\frac{1}{2}$	$3\frac{1}{2}$ x $3\frac{3}{4}$	603	307	601	108	603	30	603	**1**	**3**	4	hsy	(hcn)
$226\frac{1}{2}$	$580\frac{1}{2}$	$3\frac{1}{2}$ x $3\frac{3}{4}$	603	306	603	108	603	30	603	**1**	**3**	4	hny	(hsy)
$228\frac{1}{2}$	$580\frac{1}{2}$	$3\frac{1}{2}$ x $3\frac{3}{4}$	603	305	602	108	603	30	603	**1**	**3**	4	hny	(hsy)

One set in a box, with Screws.

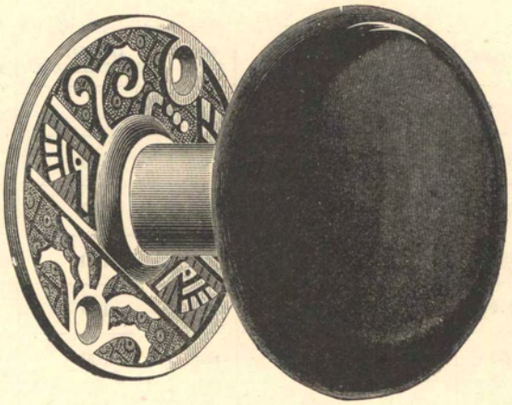
ALL KNOBS ARE WITH ONE ROUND ROSE ONLY, WHEN FURNISHED IN THESE SETS.

WHEN ORDERING ANY OF ABOVE SETS, USE ONLY THE **Special number** OF THE SET WANTED, STATING **Finish** DESIRED.

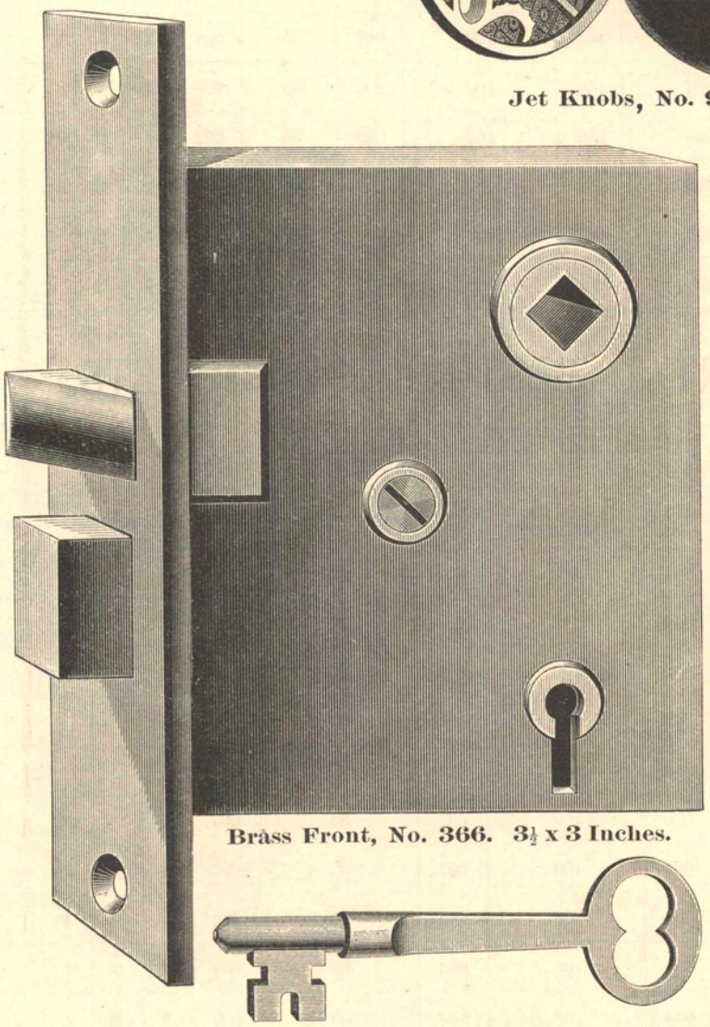
ORNAMENTAL INSIDE DOOR SET, NO. 302.

WITH NICKEL PLATED STEEL KEYS.

(The Cuts on this page are all full size.)



Jet Knobs, No. 9346.



Brass Front, No. 366. 3½ x 3 Inches.

Bronzed Iron, No. 120.

For description and prices of **FINISHES,** see page 501.

Special No. of Set.	LOCKS.	KNOBS.	With Two Escutcheons.	FINISHES.					Per Dozen Sets.
302	366	9346	120	25	30	26	28	29	

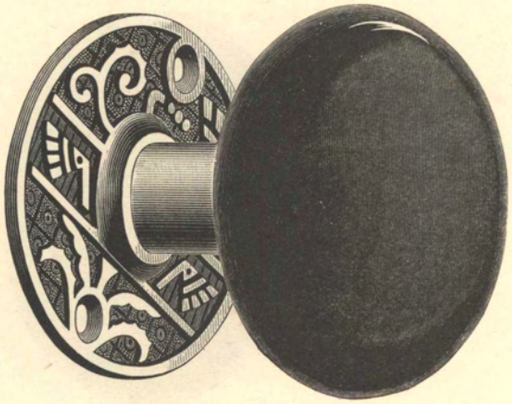
ALL KNOBS ARE WITHOUT ROUND ROSES, WHEN FURNISHED IN THESE SETS.

FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 621.

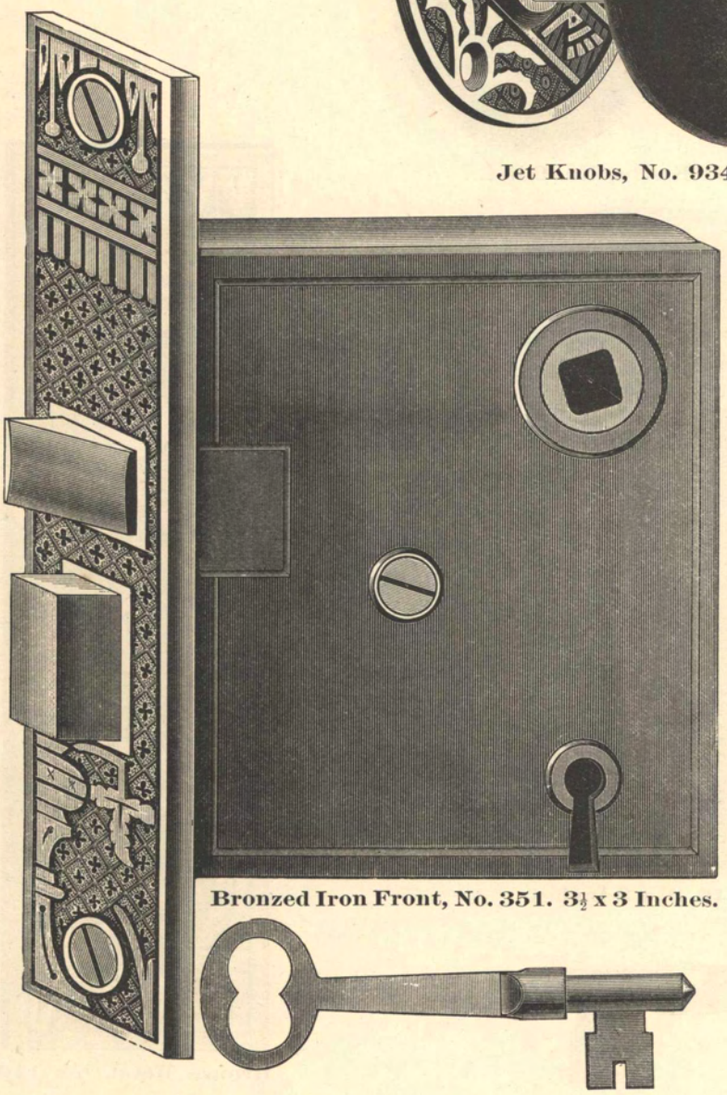
ORNAMENTAL BRONZED IRON INSIDE DOOR SET, NO. 308.

WITH NICKEL PLATED STEEL KEYS.

(The Cuts on this page are all full size.)



Jet Knobs, No. 9346.



Bronzed Iron Front, No. 351. 3½ x 3 Inches.

Bronzed Iron, No. 120.

For description and prices of **FINISHES,** see page 501.

Special No. of Set.	LOCKS.	KNOBS.	With Two Escutcheons.	FINISHES.					Per Doz. Sets.
308	351	9346	120	**25**	**30**	**26**	**28**	**29**	

Stn (Shd)

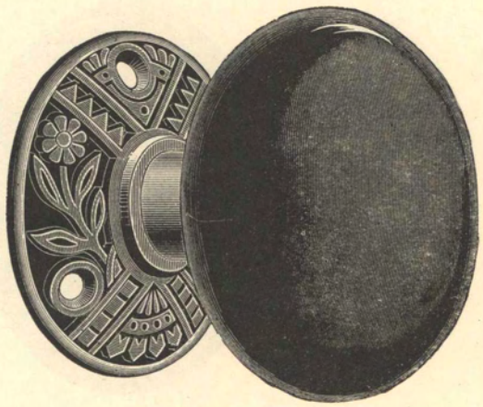
ALL KNOBS ARE WITHOUT ROUND ROSES, WHEN FURNISHED IN THESE SETS.

FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 621.

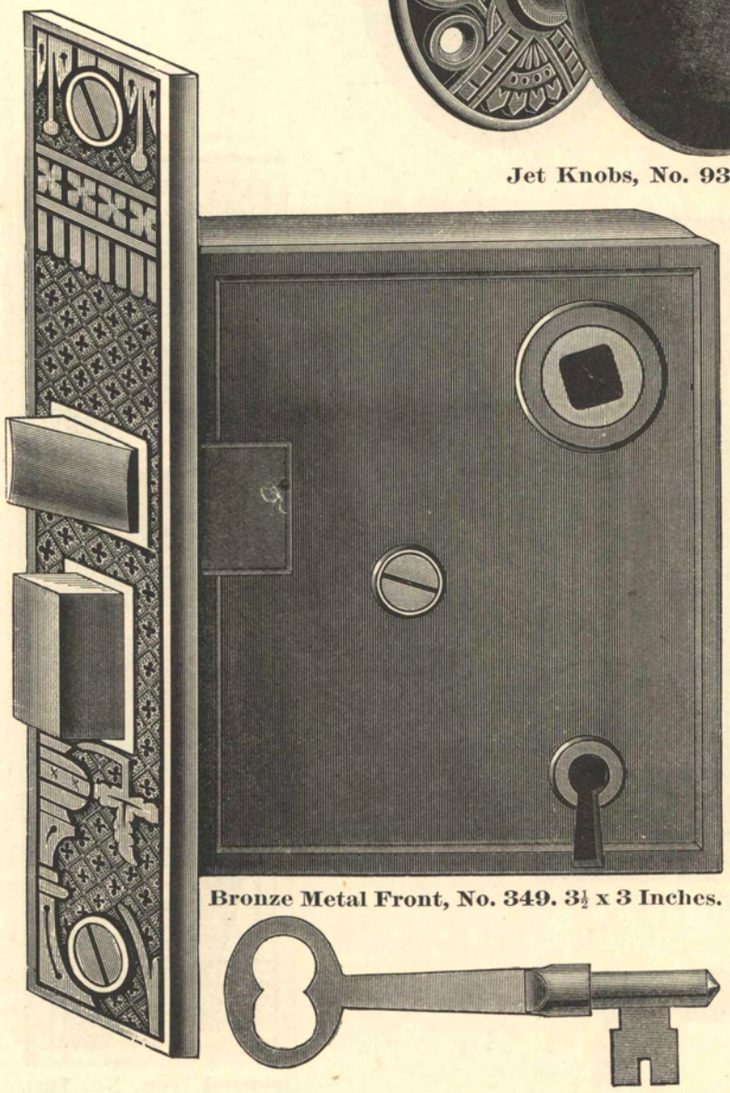
ORNAMENTAL BRONZE METAL INSIDE DOOR SET, NO. 306.

WITH NICKEL PLATED STEEL KEYS.

(The Cuts on this page are all full size.)



Jet Knobs, No. 9354.



Bronze Metal Front, No. 349. 3½ x 3 Inches.

Bronze Metal. No. 110.

For description and prices of **FINISHES,** see page 501.

Special No. of Set.	LOCKS.	KNOBS.	With Two Escutcheons.	FINISHES.			Per Doz. Sets.
306	349	9354	110	**1**	**3**	4	t.- (u.ny) (u.h.n)

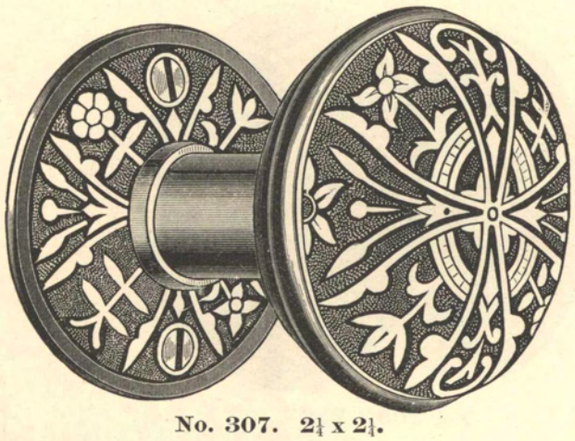
ALL KNOBS ARE WITHOUT ROUND ROSES, WHEN FURNISHED IN THESE SETS.

FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 621.

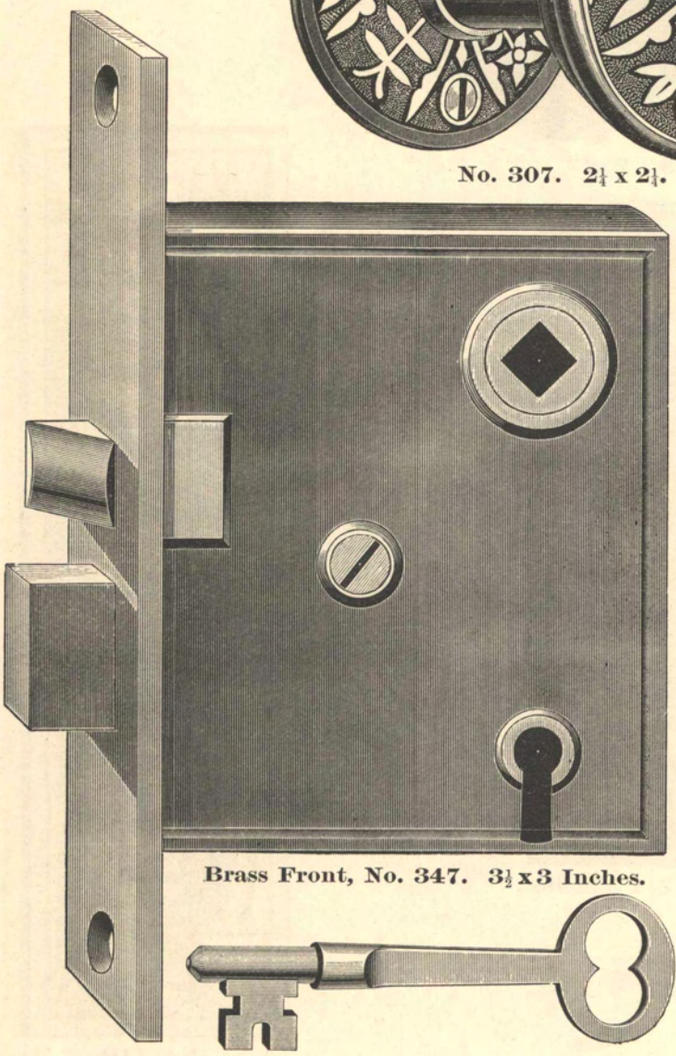
ORNAMENTAL BRONZE METAL INSIDE DOOR SET, NO. 402.

WITH NICKEL PLATED STEEL KEYS.

(The Cuts on this page are all full size.)



No. 307. 2¼ x 2¼.



Brass Front, No. 347. 3½ x 3 Inches.

No. 110.

For description and prices of **FINISHES,** see page 501.

Special No. of Set.	LOCKS.	KNOBS.	With Two Escutcheons.	FINISHES.			Per Doz. Sets.
402	347	307	110	**1**	**3**	4	bmy to tmy

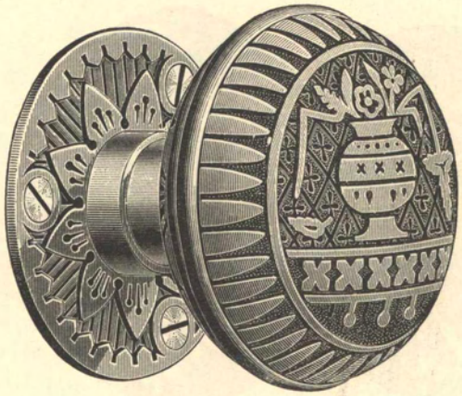
ALL KNOBS ARE WITHOUT ROUND ROSES, WHEN FURNISHED IN THESE SETS.

FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 621.

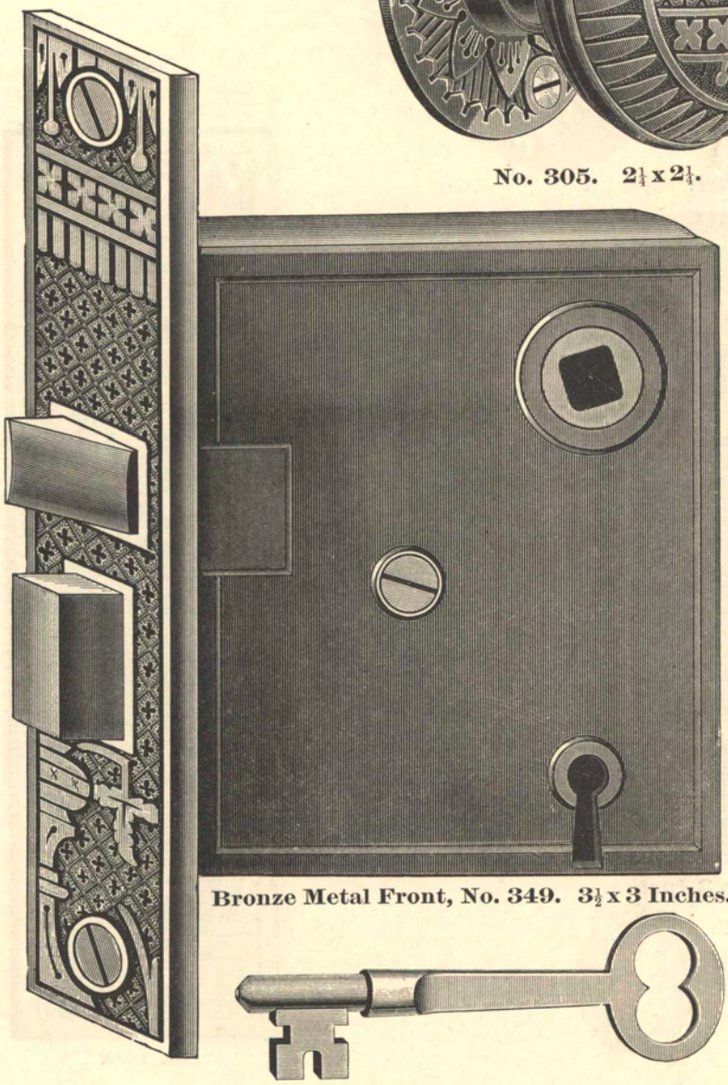
ORNAMENTAL BRONZE METAL, INSIDE DOOR SET, NO. 416.

WITH NICKEL PLATED STEEL KEYS.

(The Cuts on this page are all full size.)



No. 305. 2¼ x 2¼.



Bronze Metal Front, No. 349. 3½ x 3 Inches.

No. 110.

For description and prices of **FINISHES,** see page 501.

Special No. of Set.	LOCKS.	KNOBS.	With Two Escutcheons.	FINISHES.			Per Doz. Sets.
416	349	305	110	1	3	4	0.-5 6.h.n. (ttn)

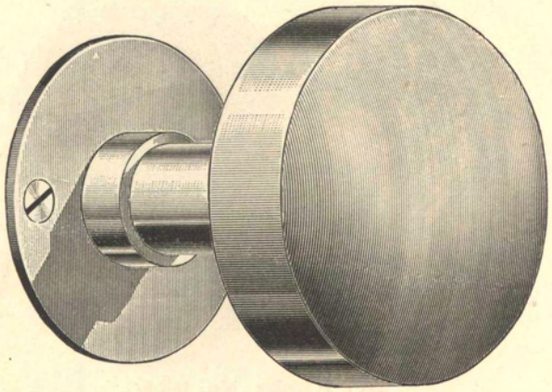
ALL KNOBS ARE WITHOUT ROUND ROSES, WHEN FURNISHED IN THESE SETS.

FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 621.

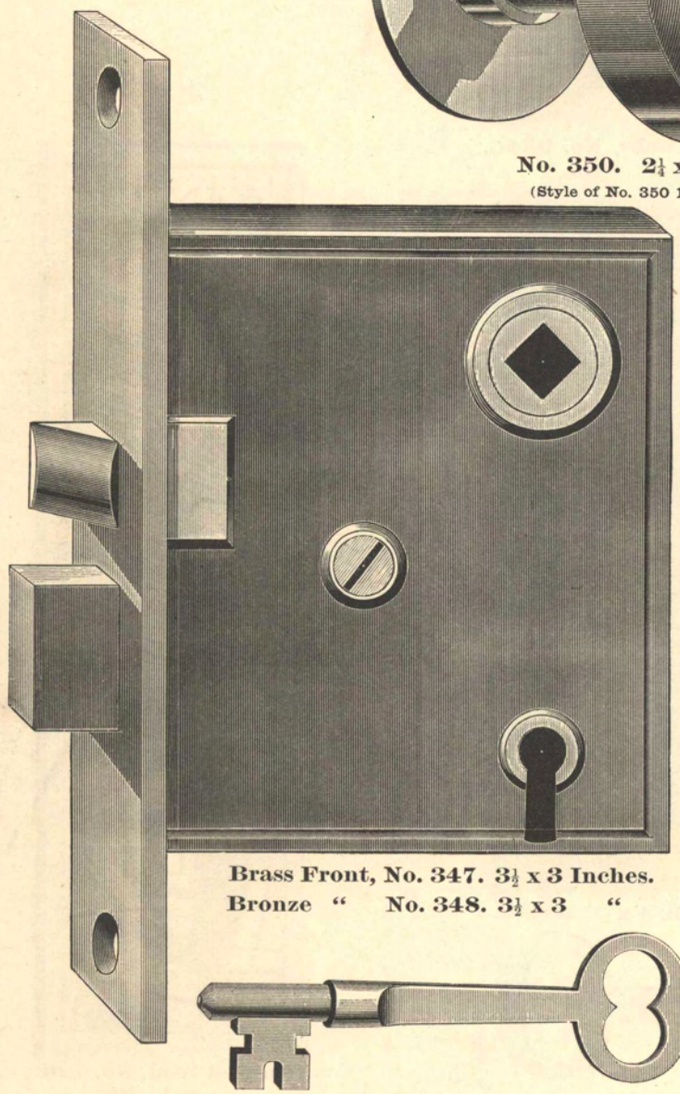
PLAIN BRONZE METAL INSIDE DOOR SETS, NOS. 403, 405, 409, 413.

WITH NICKEL PLATED STEEL KEYS.

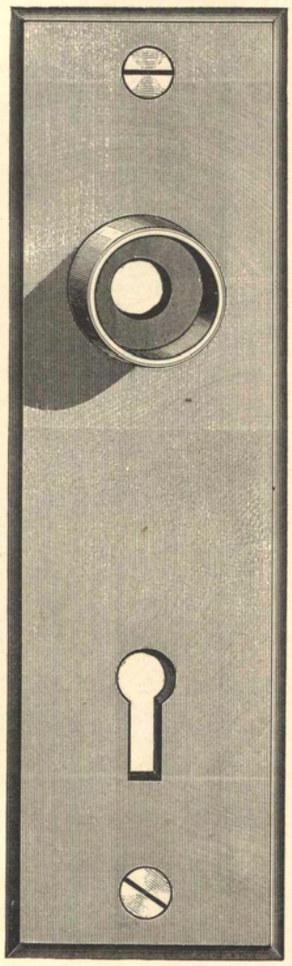
(The Cuts on this page are all full size.)



No. 350. $2\frac{1}{4}$ x $2\frac{1}{4}$.
(Style of No. 350 1-2.)



Brass Front, No. 347. $3\frac{1}{2}$ x 3 Inches.
Bronze " No. 348. $3\frac{1}{2}$ x 3 "



No. 111.

For description and prices of **FINISHES,** see page 501.

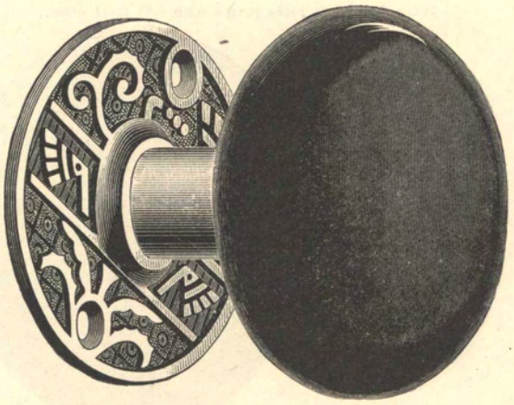
NO. OF SET.	LOCKS.	KNOBS.	With Two Escutcheons.	FINISHES.	Per Doz. Sets.
403	347	$350\frac{1}{2}$	111	**1**	0.— (6hn)
405	347	350	111	**1**	cy— (0.my)
409	348	$350\frac{1}{2}$	111	**1**	0.cn (6un)
413	348	350	111	**1**	cy5y (0.0y)

FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 621.

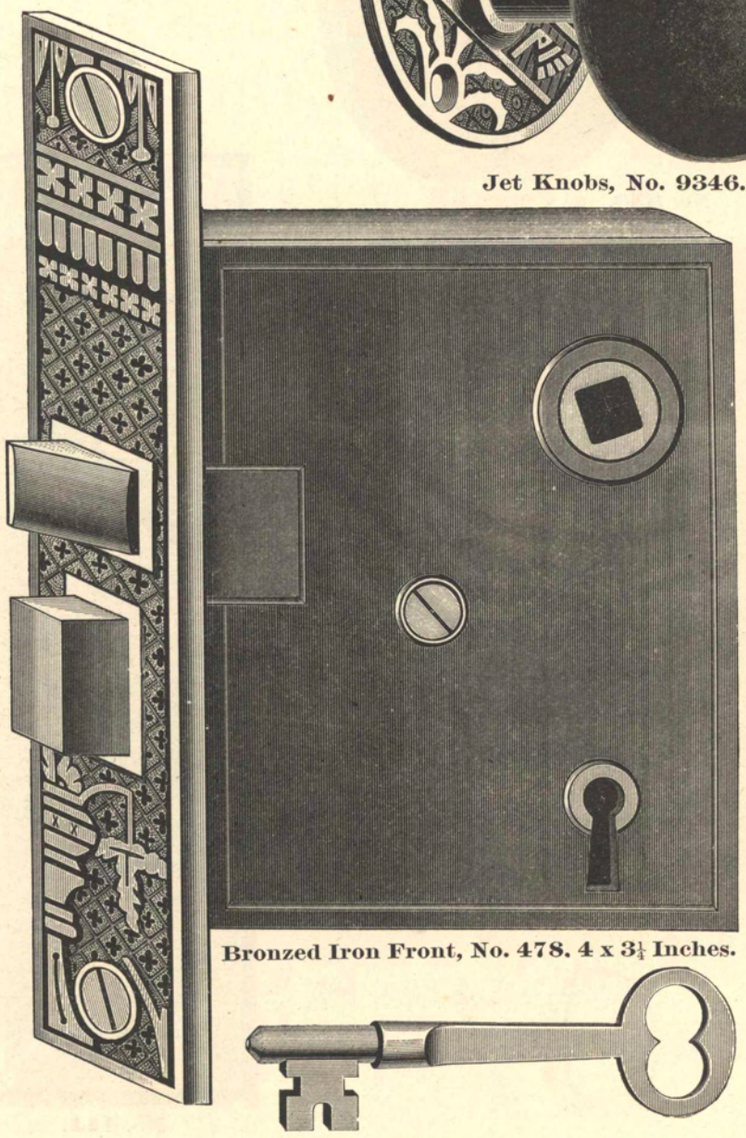
ORNAMENTAL BRONZED IRON INSIDE DOOR SET, NO. 314.

(The Cuts on this page are all full size.)

WITH NICKEL PLATED STEEL KEYS.



Jet Knobs, No. 9346.



Bronzed Iron Front, No. 478. 4 x 3¼ Inches.

Bronzed Iron, No. 120.

For description and prices of **FINISHES,** see page 501.

Special No. of Set.	LOCKS.	KNOBS.	With Two Escutcheons.	FINISHES.				Per Dozen Sets.
314	478	9346	120	**25**	**26** Cty	**28** Stn	**29**	

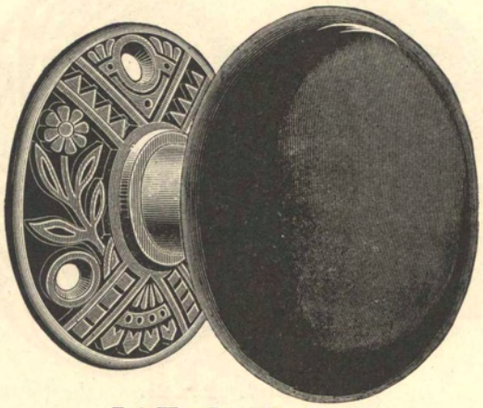
ALL KNOBS ARE WITHOUT ROUND ROSES, WHEN FURNISHED IN THESE SETS.

FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 621.

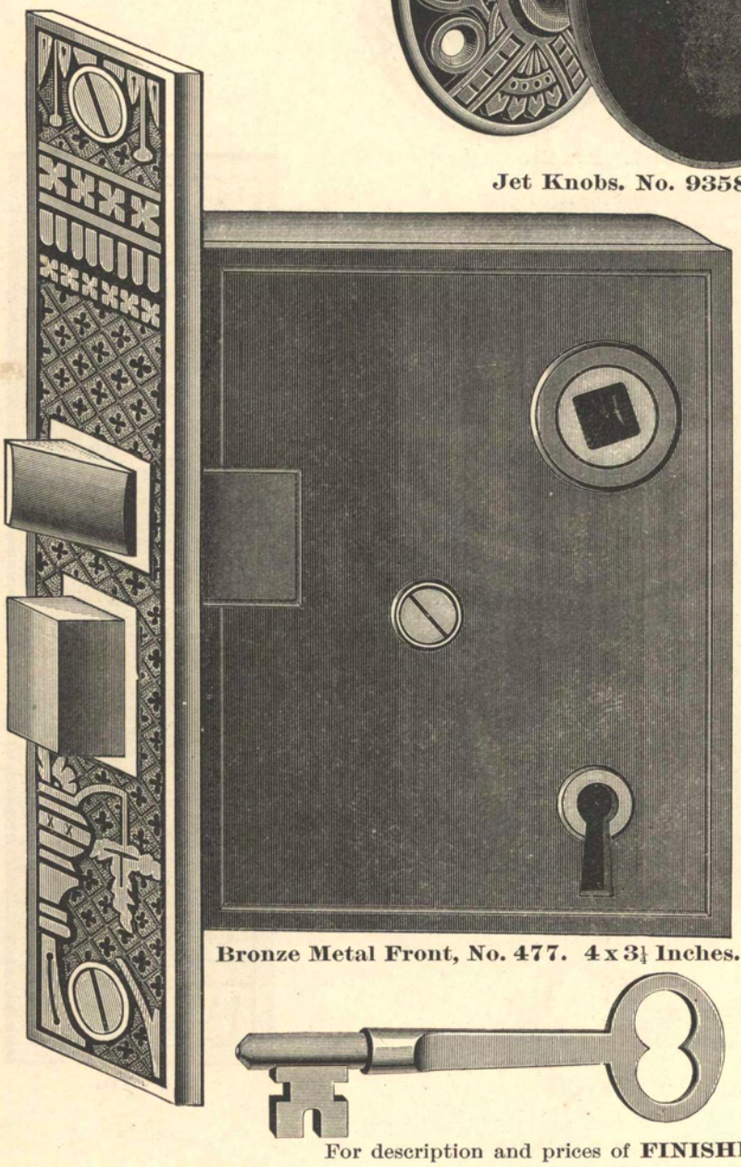
ORNAMENTAL BRONZE METAL INSIDE DOOR SET, NO. 310.

WITH NICKEL PLATED STEEL KEYS.

(The Cuts on this page are all full size.)



Jet Knobs. No. 9358½.



Bronze Metal Front, No. 477. 4 x 3¼ Inches.

No. 110.

For description and prices of **FINISHES,** see page 501.

Special No. of Set.	LOCKS.	KNOBS.	With Two Escutcheons.	FINISHES.			Per Doz. Sets.
310	477	9358½	110	1	3	4	Very to-t.

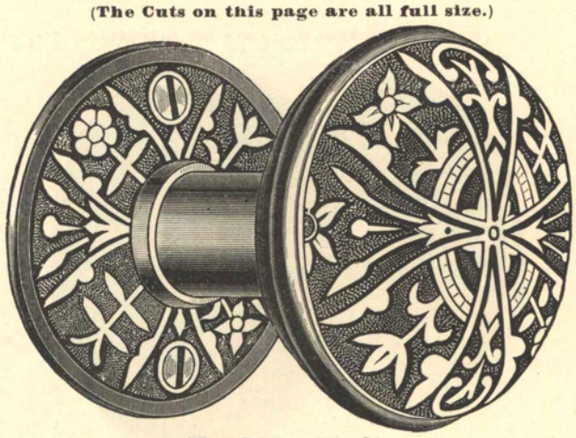
ALL KNOBS ARE WITHOUT ROUND ROSES, WHEN FURNISHED IN THESE SETS.

FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 621.

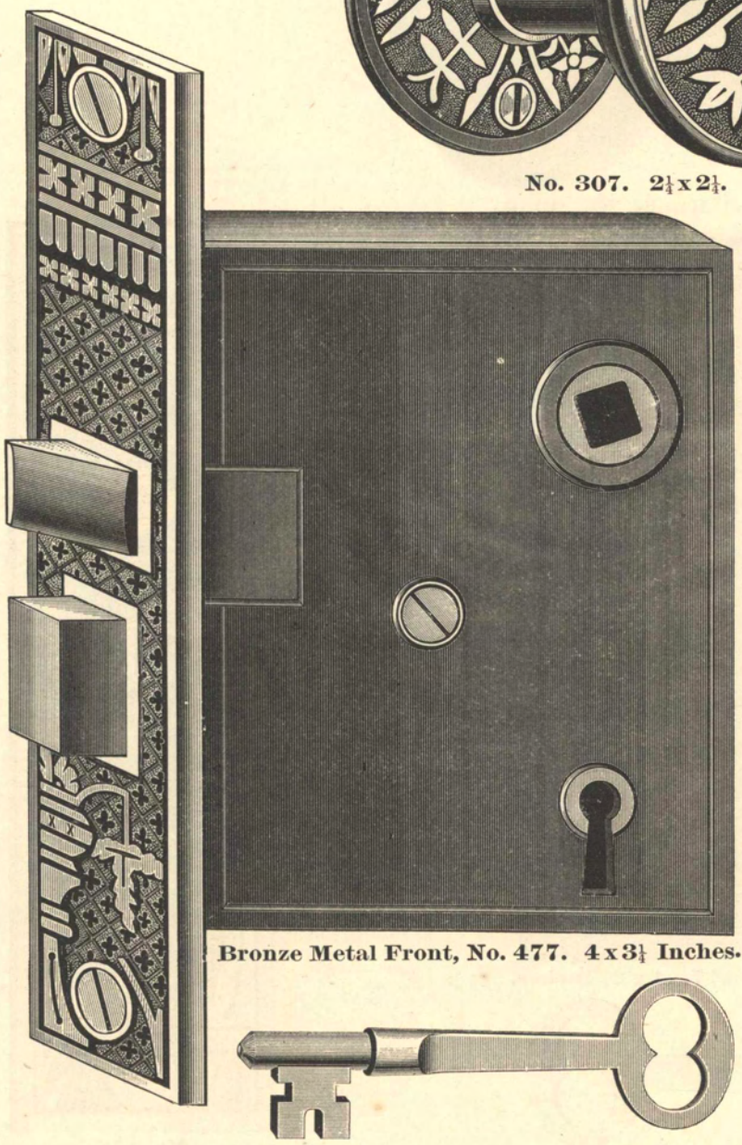
ORNAMENTAL BRONZE METAL INSIDE DOOR SET, NO. 420.

WITH NICKEL PLATED STEEL KEYS.

(The Cuts on this page are all full size.)



No. 307. 2¼x2¼.



Bronze Metal Front, No. 477. 4x3¼ Inches.

No. 110.

For description and prices of **FINISHES,** see page 501.

Special No. of Set.	LOCKS.	KNOBS.	With Two Escutcheons.	FINISHES.			Per Doz. Sets.
420	477	307	110	**1**	**3**	4	ohn to bey

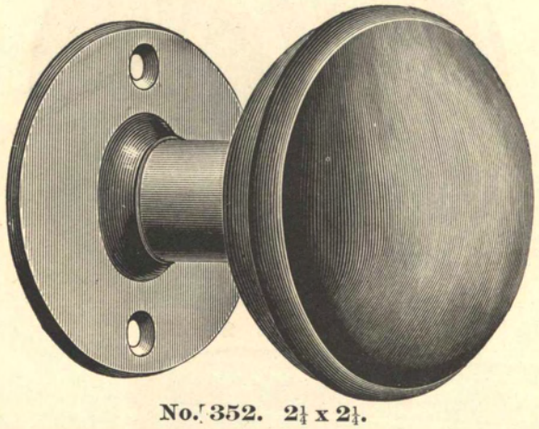
ALL KNOBS ARE WITHOUT ROUND ROSES, WHEN FURNISHED IN THESE SETS.

FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 621.

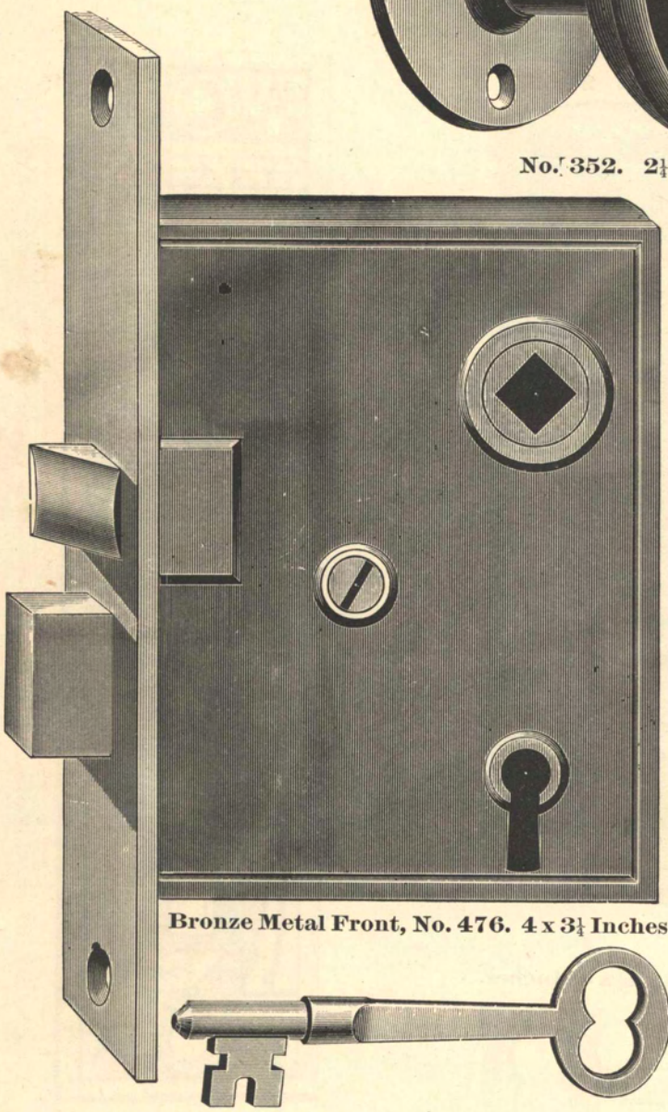
PLAIN BRONZE METAL INSIDE DOOR SET, NO. 423.

WITH NICKEL PLATED STEEL KEYS.

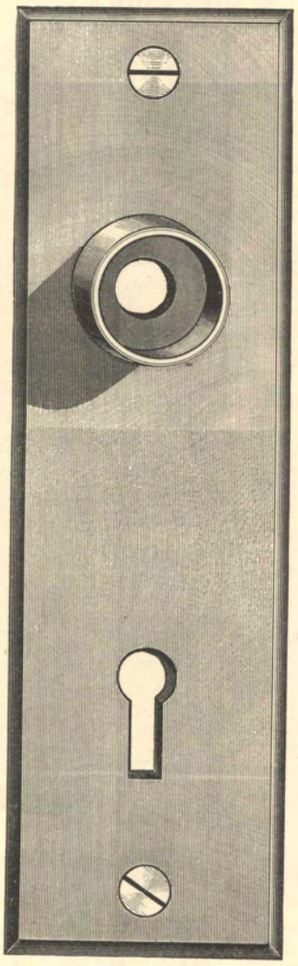
(The Cuts on this page are all full size.)



No. 352. 2¼ x 2¼.



Bronze Metal Front, No. 476. 4 x 3¼ Inches.



No. 111.

For description and prices of **FINISHES,** see page 501.

Special No. of Set.	LOCKS.	KNOBS.	With Two Escutcheons.	FINISHES.	Per Doz. Sets.
423	476	352	111	1	otn to any

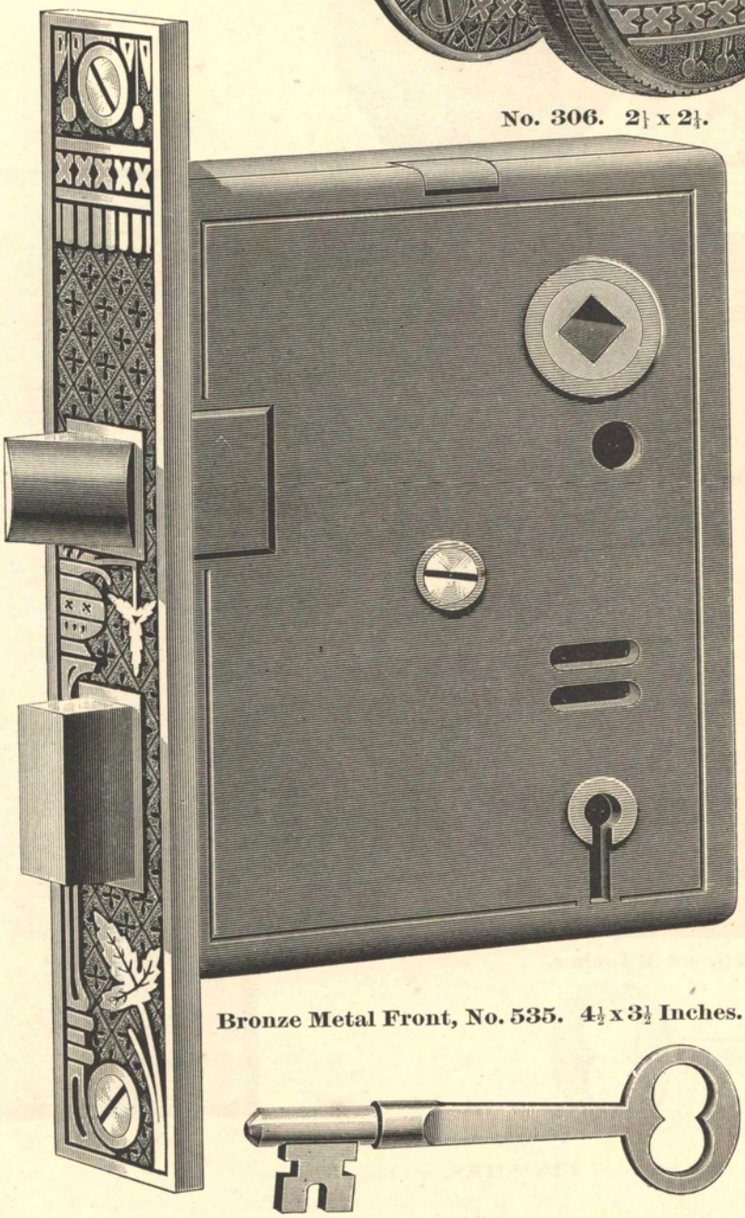
ALL KNOBS ARE WITHOUT ROUND ROSES, WHEN FURNISHED IN THESE SETS.

FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 621.

ORNAMENTAL BRONZE METAL INSIDE DOOR SET, NO. 424.

(The Cuts on this page are all full size.)

No. 306. 2⅛ x 2¼.



Bronze Metal Front, No. 535. 4½ x 3½ Inches.

No. 112.

Special No. of Set.	LOCKS.	KNOBS.	With Two Escutcheons.	FINISHES.			Per Dozen Sets.
424	535	306	112	1	3	4	Chr.

ALL KNOBS ARE WITHOUT ROUND ROSES, WHEN FURNISHED IN THESE SETS.

FOR FULL LINE OF INSIDE DOOR SETS, SEE PAGE 621.

PLAIN AND ORNAMENTAL INSIDE DOOR SETS.

WITH NICKEL PLATED STEEL KEYS.

For description and prices of **FINISHES,** see page 501.

SPECIAL NOS. OF SETS.	LOCKS.	SIZE OF LOCKS, Inches.	See Page.	KNOBS.	See Page.	WITH TWO ESCUTCHEONS.	See Page.	FINISHES.					Per Dozen Sets.
302	366	3½ x 3	610	9346	610	120	610	**25**	**30**	**26**	**28**	**29**	
304	347	3½ x 3	613	9354	612	110	612	**1**	**3**	4			
305	348	3½ x 3	615	9354	612	110	612	**1**	**3**	4			
306	349	3½ x 3	612	9354	612	110	612	**1**	**3**	4			
308	351	3½ x 3	611	9346	611	120	611	**25**	**30**	**26**	**28**	**29**	
310	477	4 x 3¼	617	9358½	617	110	617	**1**	**3**	4			
312	477	4 x 3¼	617	9354	612	110	612	**1**	**3**	4			
314	478	4 x 3¼	616	9346	616	120	616	**25**	**30**	**26**	**28**	**29**	
402	347	3½ x 3	613	307	613	110	613	**1**	**3**	4			
403	347	3½ x 3	615	350½	615	111	615	**1**					
405	347	3½ x 3	615	350	615	111	615	**1**					
407	347	3½ x 3	615	352	619	111	615	**1**					
409	348	3½ x 3	615	350½	615	111	615	**1**					
411	348	3½ x 3	615	352	619	111	615	**1**					
413	348	3½ x 3	615	350	615	111	615	**1**					
414	349	3½ x 3	612	307	613	110	613	**1**	**3**	4			btn (tmy)
415	476	4 x 3¼	619	350½	615	111	615	**1**					
416	349	3½ x 3	614	305	614	110	614	**1**	**3**	4			
417	475	4 x 3¼	619	350	615	111	615	**1**					
419	476	4 x 3¼	619	350	615	111	615	**1**					
420	477	4 x 3¼	618	307	618	110	618	**1**	**3**	4			
421	475	4 x 3¼	619	352	619	111	619	**1**					
422	477	4 x 3¼	617	305	614	110	614	**1**	**3**	4			
423	476	4 x 3¼	619	352	619	111	619	**1**					
424	535	4½ x 3½	620	306	620	112	620	**1**	**3**	4			

Quarter dozen Sets in a box. Ornamental Iron and all Bronze Fronts, packed with Screws to match.

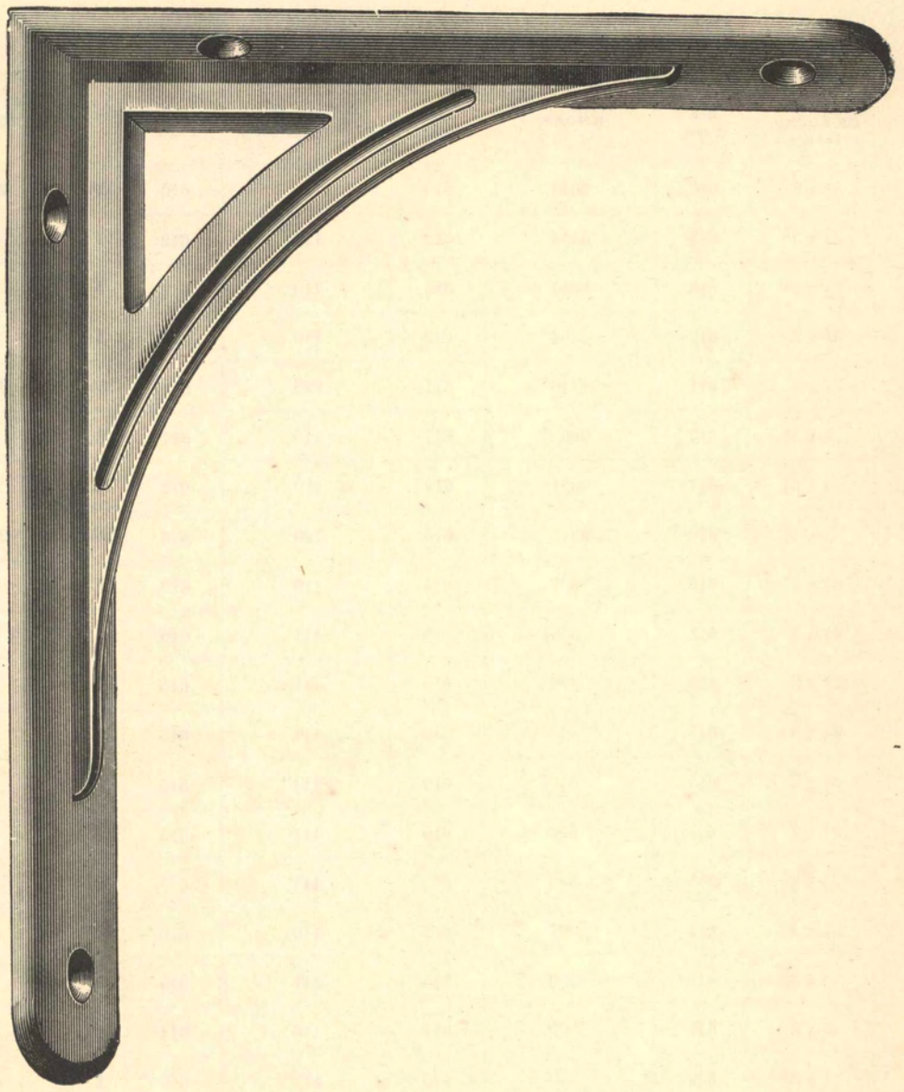
ALL KNOBS ARE WITHOUT ROUND ROSES, WHEN FURNISHED IN THESE SETS.

WHEN ORDERING ANY OF THE ABOVE SETS USE ONLY THE **Special number** OF THE SET WANTED, STATING **Finish** DESIRED.

368 + 307 x 2/0110 - ttn (thn)
" " " Steel Key (tmy)

STORE SHELF BRACKETS.

PLAIN PATTERN.



Full Size Cut of No. 26.

No. **24.**	3 x 4	inch,	Japanned,	per dozen pairs,	$0 96
25.	4 x 5	"	"	" "	1 36
26.	5 x 6	"	"	" "	2 20
28.	6 x 8	"	"	" "	3 00
29.	7 x 9	"	"	" "	3 60
30.	8 x 10	"	"	" "	4 20
31.	8 x 12	"	"	" "	5 50
32.	10 x 12	"	"	" "	6 00
33.	9 x 15	"	"	" "	7 00
34.	12 x 14	"	"	" "	9 00
35.	12 x 18	"	"	" "	11 00
36.	12 x 20	"	"	" "	13 00

Nos. 24 and 25, **One dozen** pairs in a package; Nos. 26 to 31, **Half dozen** pairs; No. 32, **One-third dozen** pairs; Nos. 33 and 34, **Quarter dozen** pairs; Nos. 35 and 36, in bulk.

ORNAMENTAL SHELF BRACKETS.

For description of **FINISHES,** see page 583.

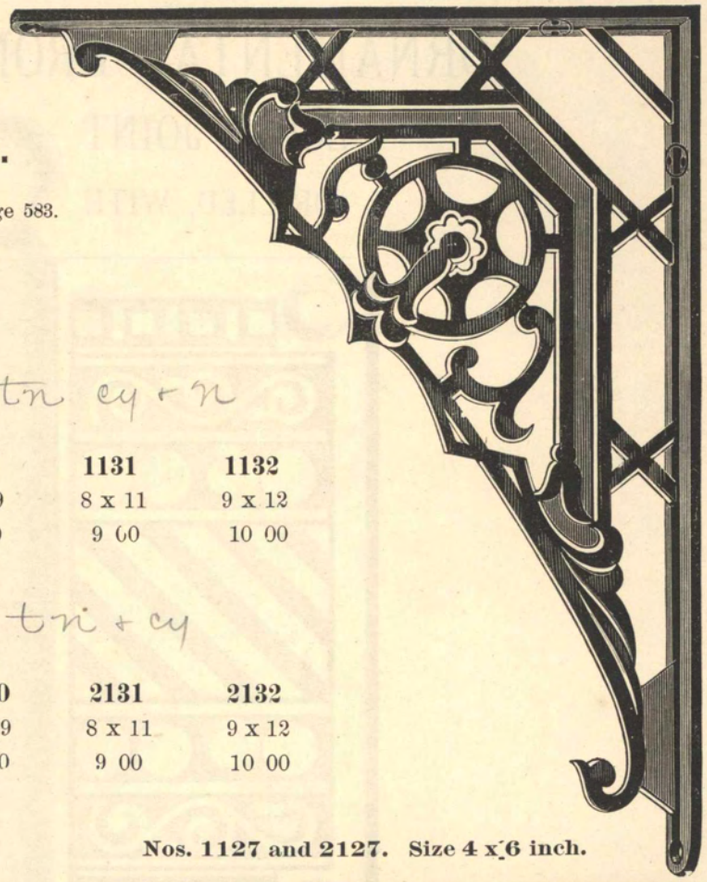
BRONZED IRON.

TOLEDO BRONZED. tn cy + n

Nos.	1127	1128	1129	1130	1131	1132
Inch,	4 x 6	5 x 7	6 x 8	7 x 9	8 x 11	9 x 12
Per dozen pairs,	$3 50	5 00	6 00	7 00	9 00	10 00

BROOKLYN BRONZED. tn + cy

Nos.	2127	2128	2129	2130	2131	2132
Inch,	4 x 6	5 x 7	6 x 8	7 x 9	8 x 11	9 x 12
Per dozen pairs,	$3 50	5 00	6 00	7 00	9 00	10 00



Nos. 1127 and 2127. Size 4 x 6 inch.

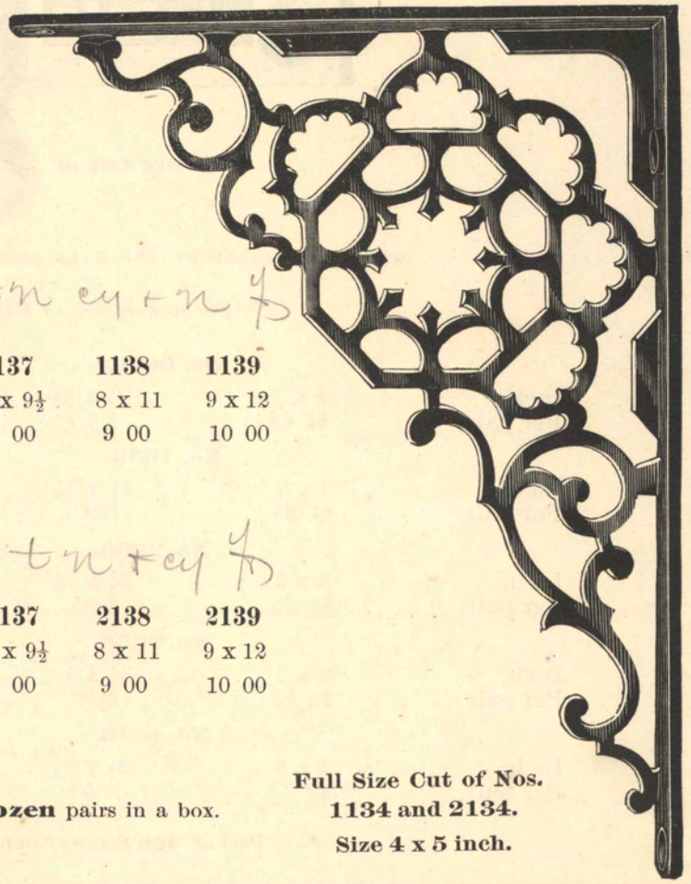
BRONZED IRON.

TOLEDO BRONZED. tn cy + n

Nos.	1133	1134	1135	1136	1137	1138	1139
Inch,	3 x 4	4 x 5	5 x 7	6 x 8	7 x 9½	8 x 11	9 x 12
Per dozen pairs,	$3 00	3 25	5 00	6 00	7 00	9 00	10 00

BROOKLYN BRONZED. tn + cy

Nos.	2133	2134	2135	2136	2137	2138	2139
Inch,	3 x 4	4 x 5	5 x 7	6 x 8	7 x 9½	8 x 11	9 x 12
Per dozen pairs,	$3 00	3 25	5 00	6 00	7 00	9 00	10 00



Full Size Cut of Nos. 1134 and 2134. Size 4 x 5 inch.

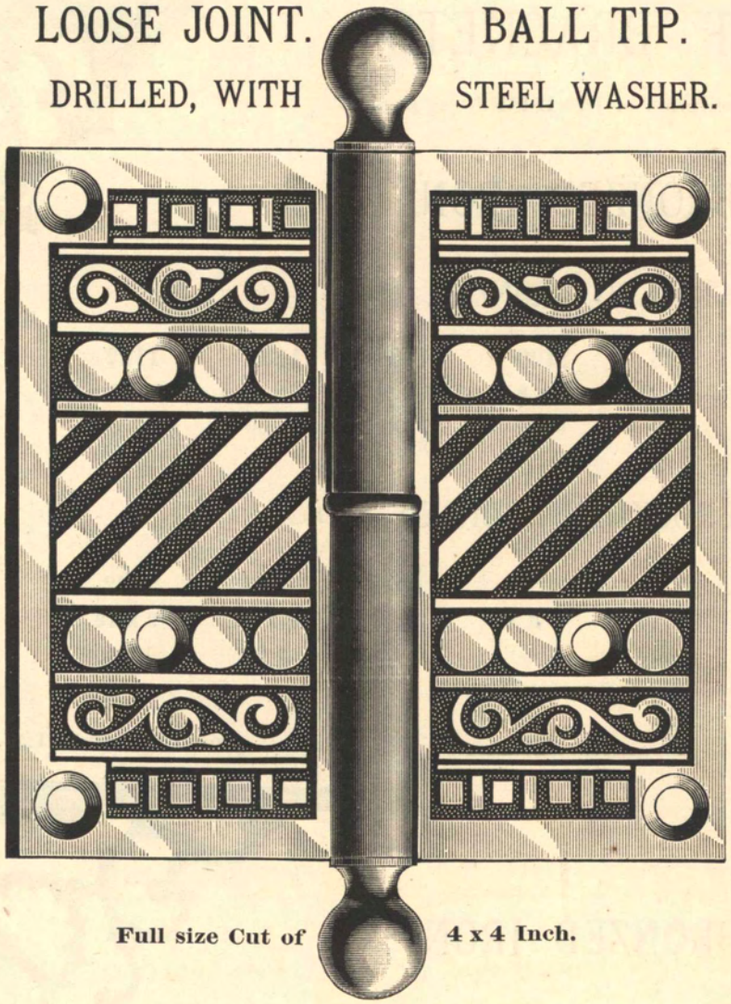
Packed with Screws complete, 9 x 12 inches, **One-third dozen** pairs in a box.

All others, **Half dozen** pairs.

ORNAMENTAL BRONZED IRON BUTTS.

LOOSE JOINT. BALL TIP.

DRILLED, WITH STEEL WASHER.



Full size Cut of 4 x 4 Inch.

WE SEND HALF RIGHT AND HALF LEFT HAND UNLESS OTHERWISE ORDERED.

For description of **FINISHES,** see page 583.

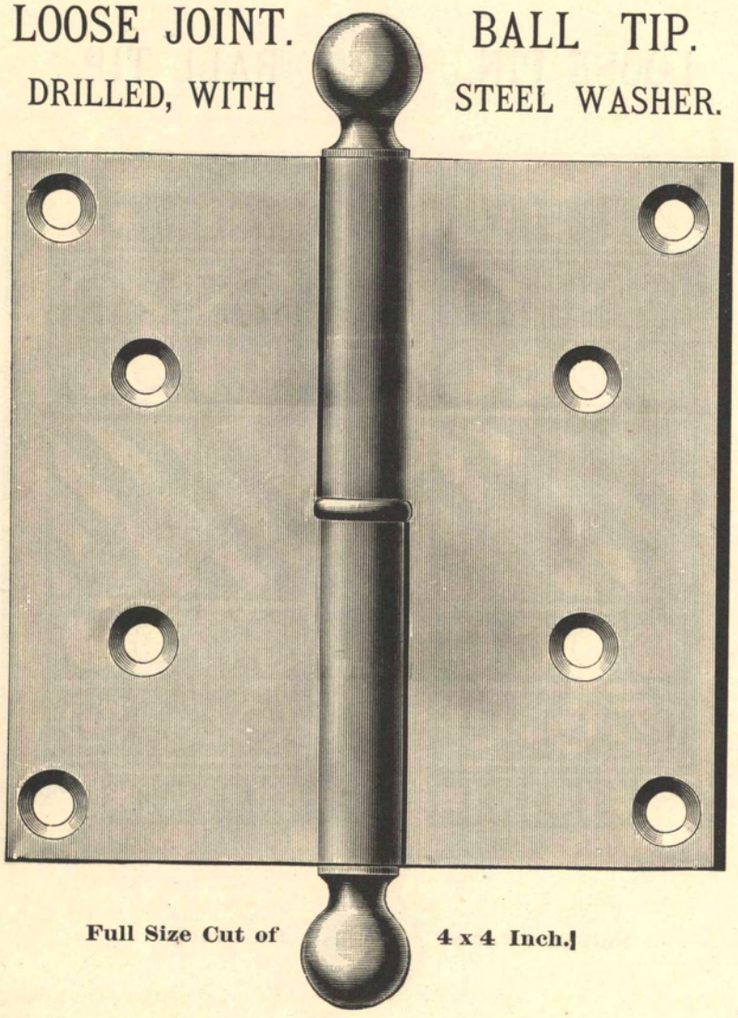
		No. 0656.	COPPER BRONZED.		
Inch,	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per pair,	$1 65	1 90	2 10	2 35	2 75
		No. 1656.	TOLEDO BRONZED.		
Inch,	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per pair,	$1 65	1 90	2 10	2 35	2 75
		No. 2656.	BROOKLYN BRONZED.		
Inch,	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per pair,	$1 80	2 05	2 30	2 55	3 00
		No. 3656.	ALBANY BRONZED.		
Inch,	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per pair,	$2 25	2 50	2 75	3 00	3 50
		No. 4656.	GALENA BRONZED.		
Inch,	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per pair,	$2 25	2 50	2 75	3 00	3 50

Packed with Screws complete, **One pair** in a box.

PLAIN BRONZED IRON BUTTS.

LOOSE JOINT. BALL TIP.

DRILLED, WITH STEEL WASHER.



Full Size Cut of 4 x 4 Inch.

WE SEND HALF RIGHT AND HALF LEFT HAND, UNLESS OTHERWISE ORDERED.

For description of **FINISHES,** see page 583.

No. 2665. BROOKLYN BRONZED.

Inch,	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per pair,	$2 12	2 25	2 50	2 75	3 00	3 50

No. 2665¼. BOSTON BRONZED.

Inch,	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per pair,	$2 12	2 25	2 50	2 75	3 00	3 50

No. 5665. PHILADELPHIA BRONZED.

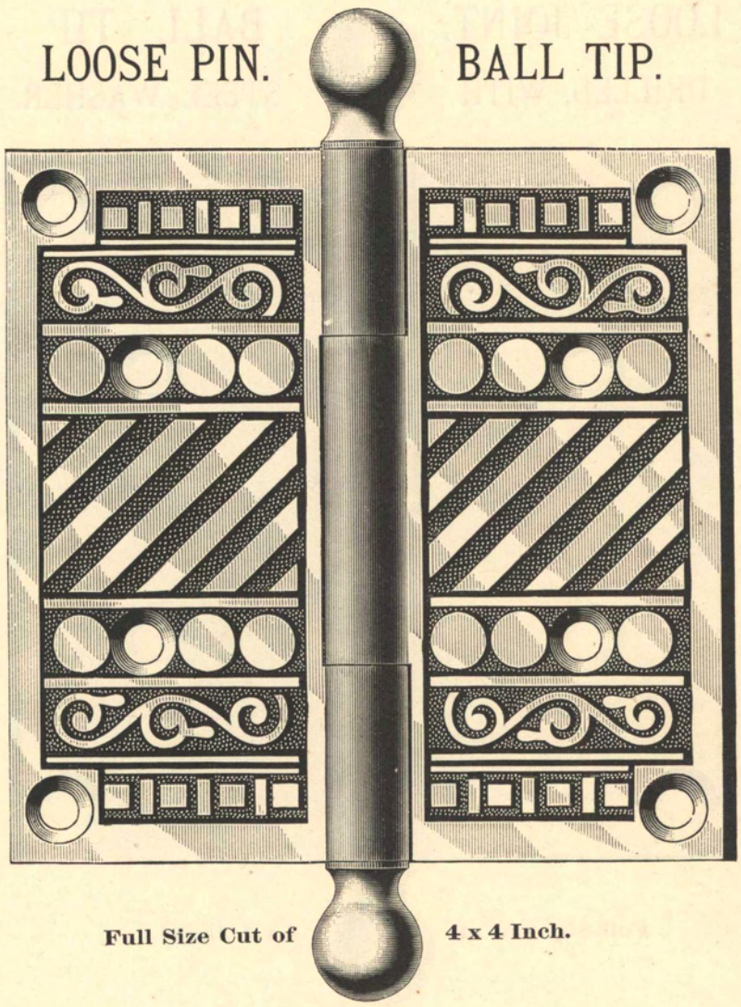
Inch,	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per pair,	$2 12	2 25	2 50	2 75	3 00	3 50

Packed with Screws complete, **One pair** in a box.

ORNAMENTAL BRONZED IRON BUTTS.

DRILLED.

LOOSE PIN. BALL TIP.



Full Size Cut of 4 x 4 Inch.

EITHER RIGHT OR LEFT HAND.

For description of **FINISHES,** see page 583.

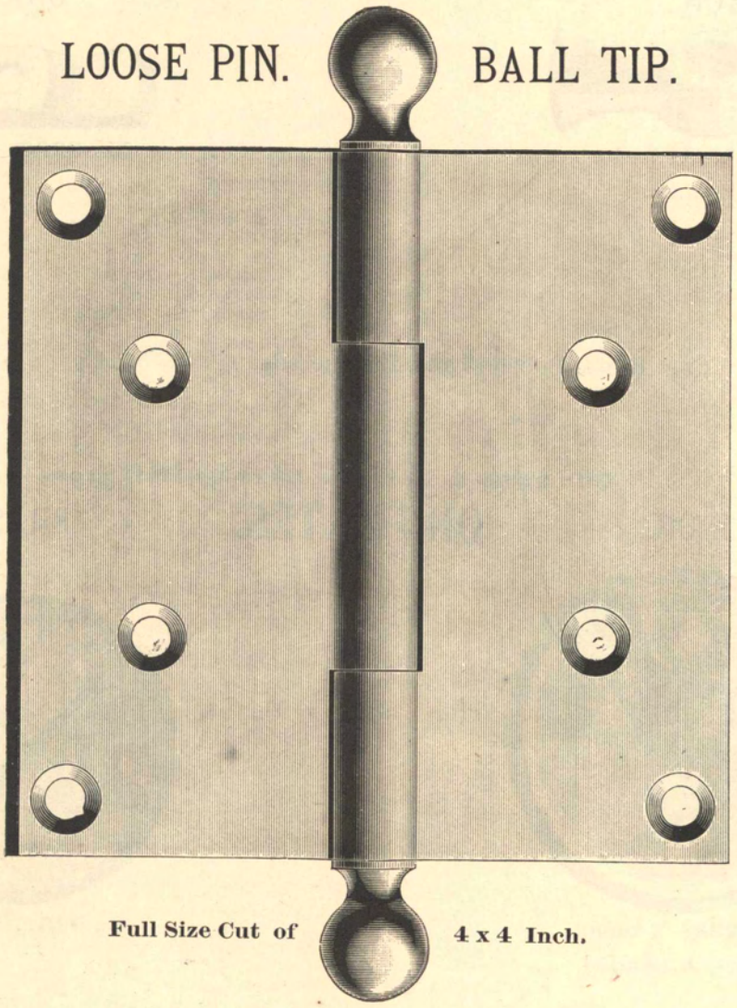
		No. 0676.		COPPER BRONZED.		
Inch,	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per pair,	$1 20	1 30	1 50	1 70	1 90	2 20
		No. 1676.		TOLEDO BRONZED.		
Inch,	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per pair,	$1 20	1 30	1 50	1 70	1 90	2 20
		No. 2676.		BROOKLYN BRONZED.		
Inch,	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per pair,	$1 50	1 65	1 90	2 10	2 35	2 75
		No. 3676.		ALBANY BRONZED.		
Inch,	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per pair,	$2 00	2 25	2 50	2 75	3 00	3 50
		No. 4676.		GALENA BRONZED.		
Inch,	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per pair,	$2 00	2 25	2 50	2 75	3 00	3 50

Packed with Screws complete, **One pair** in a box.

PLAIN BRONZED IRON BUTTS.

DRILLED.

LOOSE PIN. BALL TIP.



Full Size Cut of 4 x 4 Inch.

EITHER RIGHT OR LEFT HAND.

For description of **FINISHES,** see page 583.

No. 2685. BROOKLYN BRONZED.

Inch,	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per pair,	$2 12	2 25	2 50	2 75	3 00	3 50

No. 2685¼. BOSTON BRONZED.

Inch,	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per pair,	$2 12	2 25	2 50	2 75	3 00	3 50

No. 5685. PHILADELPHIA BRONZED.

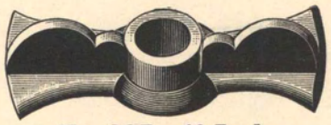
Inch,	2½ x 2½	3 x 3	3½ x 3½	4 x 4	4½ x 4½	5 x 5
Per pair,	$2 12	2 25	2 50	2 75	3 00	3 50
	hn	ht	ho	ss	st	sy

Packed with Screws complete, **One pair** in a box.

DOOR BUTTONS.

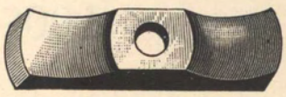
(The Cuts on this page are all full size.)

IRON.



No. 227. 1¾ Inch.

BRASS.



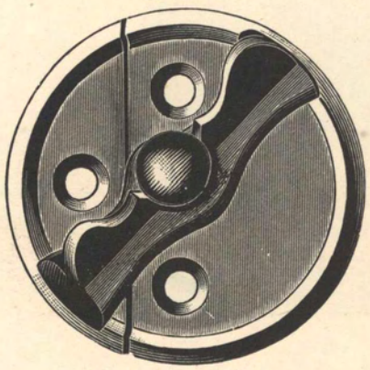
No. 9226. 1½ Inch.

No. 225.	1¼ inch, Plain, Japanned,	per gross,	$0 90
226.	1½ " " "	"	1 00
227.	1¾ " " "	"	1 20
228.	2 " " "	"	1 50
229.	2¼ " " "	"	2 20
230.	2½ " " "	"	3 00
9225.	1¼ " " Cast Brass, Polished and Lacquered,	"	4 50
9226.	1½ " " " " "	"	5 00
9227.	1¾ " " " " "	"	6 00
9228.	2 " " " " "	"	7 00

Nos. 225 to 229 **One gross** in a box; Nos. 230 to 9228 **Half gross** in a box.

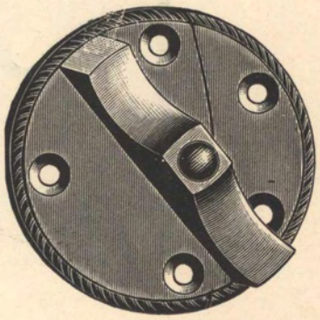
ON PLATES.

IRON.



No. 238. 2 Inch.

BRASS.



No. 9237. 1¾ Inch.

No. 236.	1½ inch on Plates, Japanned,	per gross,	$3 65
237.	1¾ " " " "	"	4 20
238.	2 " " " "	"	4 75
239.	2¼ " " " "	"	6 30
240.	2½ " " " "	"	7 10
9236.	1½ " " " Cast Brass, Polished and Lacquered,	"	13 75
9237.	1¾ " " " " " "	"	15 50
9238.	2 " " " " " "	"	18 75

Nos. 236 to 239 **Half gross** in a box; Nos. 240 to 9238 **Quarter gross** in a box.

Nos. 1235 to 4235.

ORNAMENTAL DOOR BUTTONS ON PLATES.

BRONZED IRON.

For description of **FINISHES,** see page 583.

No. 1235.	2 inch, on Plates, Toledo Bronzed,	per gross,	$7 50
2235.	2 " " " Brooklyn "	"	8 50
3235.	2 " " " Albany "	"	11 50
4235.	2 " " " Galena "	"	14 50

Packed with Screws complete, **Quarter gross** in a box.

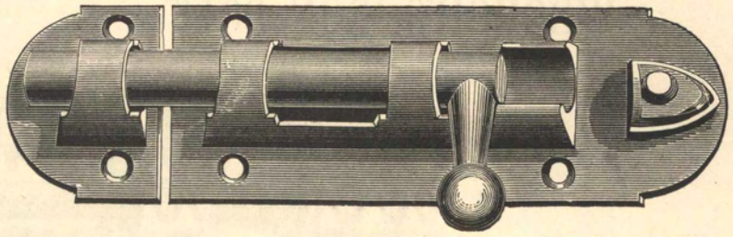
IRON TOWER BOLTS.

(The Cuts on this page are all full size.)

IRON KNOB, JAPANNED PLATE, POLISHED BOLT.

No.	24	25	26	27	28	29
Inch,	3	4	5	6	7	8
Per dozen,	$0 80	1 00	1 25	1 45	1 75	2 12

One dozen in a box.



No. 24. 3 Inch.

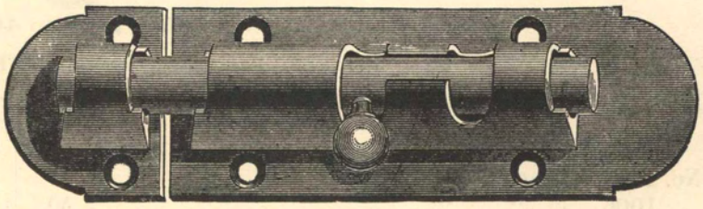
ty + ch ½

BRASS KNOB BARREL BOLTS.

BRASS KNOB, JAPANNED PLATE, POLISHED BOLT.

No.	34	35	36	37	38	39
Inch,	3	4	5	6	7	8
Per dozen,	$1 00	1 12	1 45	1 80	2 12	2 45

3 to 7 inch, **One dozen** in a box; 8 inch, **Half dozen.**



No. 34. 3 Inch.

WROUGHT IRON BARREL BOLTS.

LIGHT PATTERN.

JAPANNED

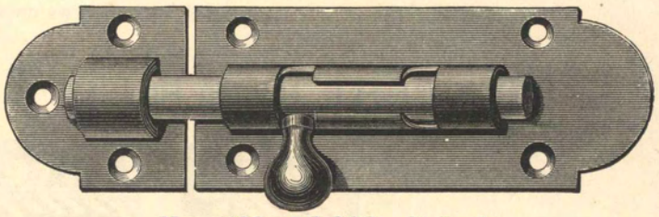
No. 539. BRASS KNOB, POLISHED BOLT.

Inch,	2½	3	4	5	6
Per dozen,	$1 50	1 90	2 15	2 50	2 90

No. 203. BRONZED BRASS KNOB, POLISHED BOLT.

Inch,	2½	3	4	5	6
Per dozen,	$2 05	2 55	2 90	3 40	3 90

One dozen in a box.

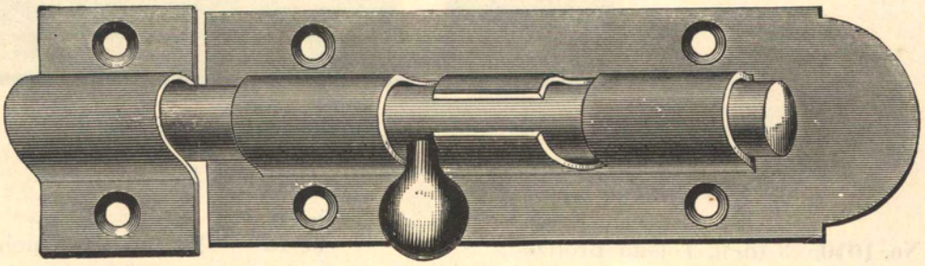


Nos. 539 and 203. 2½ Inch.

IRON KNOB, JAPANNED PLATE, POLISHED BOLT.

No. 543.

Inch,	3	4	5	6	8
Per doz.	$2 05	2 35	2 80	3 30	6 00



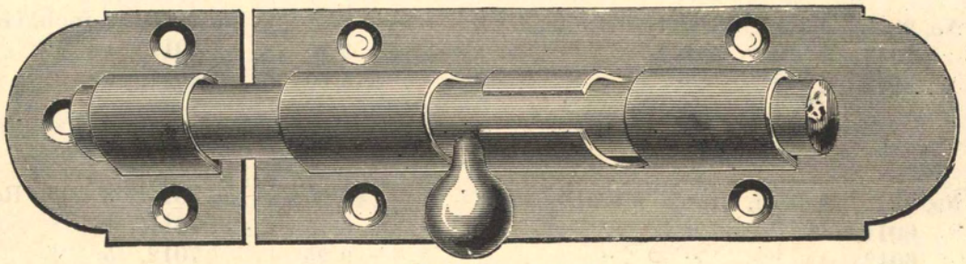
No. 543. 4 Inch.

BRASS KNOB, JAPANNED PLATE, POLISHED BOLT.

No. 541.

Inch,	3	4	5	6	8
Per doz.	$2 15	2 45	3 00	3 40	6 50

8 inch, **Half dozen** in a box;
All other sizes, **One dozen.**

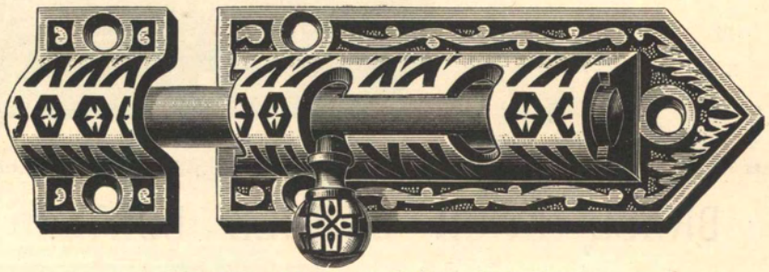


No. 541. 4 Inch.

ORNAMENTAL BARREL BOLTS.

WROUGHT IRON BOLT. BRONZE METAL KNOB.

(The Cuts on this page are all full size.)



Nos. 1005 to 4005. 3 Inch.

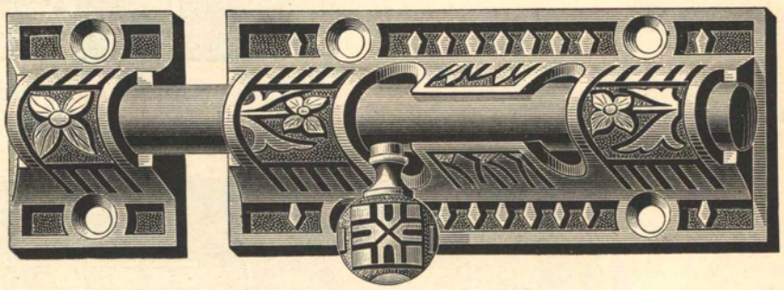
For description of **FINISHES,** see page 583.

BRONZED IRON.

		Per Dozen.			Per Dozen.
No. 1005.	3 inch, Toledo Bronzed,	$2 25	**No. 3005.**	3 inch, Albany Bronzed,	$3 70
1006.	4 " " "	2 50	**3006.**	4 " " "	4 10
1007.	5 " " "	3 25	**3007.**	5 " " "	4 80
No. 2005.	3 inch, Brooklyn Bronzed,	2 60	**No. 4005.**	3 inch, Galena Bronzed,	3 70
2006.	4 " " "	3 00	**4006.**	4 " " "	4 10
2007.	5 " " "	3 75	**4007.**	5 " " "	4 80

Packed with Screws complete, **One dozen** in a box.

WROUGHT IRON BOLT. BRONZE METAL KNOB.



Nos. 1011 to 7011. 4 Inch.

BRONZED IRON.

		Per Dozen.			Per Dozen.
No. 1010.	3 inch, Toledo Bronzed,	$2 25	**No. 3010.**	3 inch, Albany Bronzed,	$3 75
1011.	4 " " "	2 60	**3011.**	4 " " "	4 25
1012.	5 " " "	3 20	**3012.**	5 " " "	5 00
No. 2010.	3 inch, Brooklyn Bronzed,	2 85	**No. 4010.**	3 inch, Galena Bronzed,	3 75
2011.	4 " " "	3 20	**4011.**	4 " " "	4 25
2012.	5 " " "	3 80	**4012.**	5 " " "	5 00

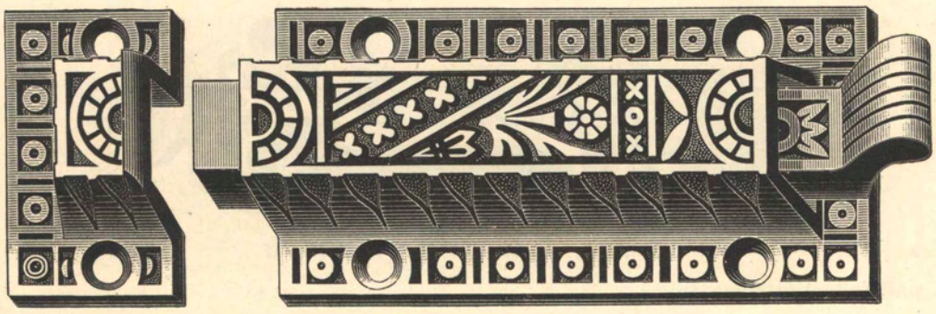
BRONZE METAL.

		Per Dozen.			Per Dozen.
No. 6010.	3 inch, Bronze Metal,	$8 00	**No. 7010.**	3 inch, Regal Bronze,	$8 00
6011.	4 " " "	8 75	**7011.**	4 " " "	8 75
6012.	5 " " "	9 25	**7012.**	5 " " "	9 25

Packed with Screws complete, **One dozen** in a box.

ORNAMENTAL SQUARE BOLTS.

(The Cuts on this page are all full size.)



Nos. 1020 to 4020. 3 Inch.

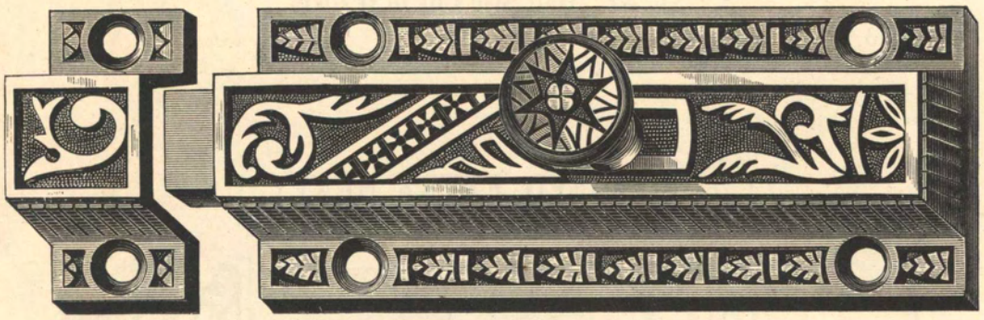
For description of **FINISHES,** see page 583.

BRONZED IRON.

		Per Dozen.			Per Dozen.
No. 1020.	3 inch, Toledo Bronzed,	$2 90	**No. 3020.**	3 inch, Albany Bronzed,	$5 00
1021.	4 " " "	3 25	**3021.**	4 " " "	5 50
1022.	6 " " "	4 50	**3022.**	6 " " "	7 00
1023.	8 " " "	5 75	**3023.**	8 " " "	9 00
No. 2020.	3 inch, Brooklyn Bronzed,	3 20	**No. 4020.**	3 inch, Galena Bronzed,	5 00
2021.	4 " " "	3 60	**4021.**	4 " " "	5 50
2022.	6 " " "	5 00	**4022.**	6 " " "	7 00
2023.	8 " " "	6 50	**4023.**	8 " " "	9 00

Packed with Screws complete, 3 and 4 inch, **One dozen** in a box; 6 and 8 inch, **Half dozen.**

ORNAMENTAL SQUARE CASED BOLTS.



Nos. 1016 to 7016. 4 Inch.

BRONZED IRON.

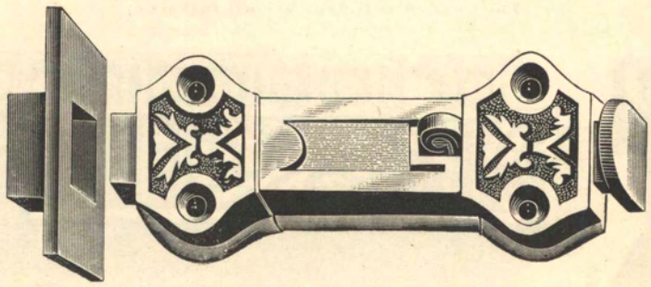
		Per Dozen.			Per Dozen.
No. 1015.	3 inch, Toledo Bronzed,	$3 70	**No. 3015.**	3 inch, Albany Bronzed,	$6 50
1016.	4 " " "	4 00	**3016.**	4 " " "	7 00
No. 2015.	3 inch, Brooklyn Bronzed,	3 90	**No. 4015.**	3 inch, Galena Bronzed,	6 50
2016,	4 " " "	4 40	**4016.**	4 " " "	7 00

BRONZE METAL.

		Per Dozen.			Per Dozen.
No. 6015.	3 inch, Bronze Metal,	$10 50	**No. 7015.**	3 inch, Regal Bronze,	$10 50
6016.	4 " " "	12 00	**7016.**	4 " " "	12 00

Packed with Screws complete, Bronzed Iron, 3 and 4 inch, **One dozen** in a box; 6 and 8 inch, **Half dozen;** Bronze Metal, **Half dozen.**

SPRING FOOT BOLTS.



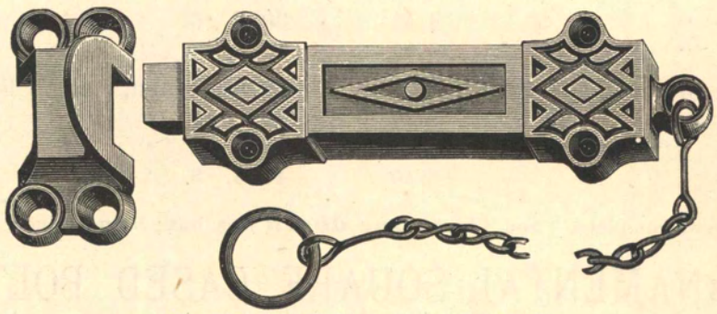
No. 75. Half Size Cut of 6 Inch.

No. 75.	6 inch, Japanned, Polished Bolts,	per dozen, $4 40
76.	8 " " " "	" 5 40

Half dozen in a box.

CHAIN BOLTS.

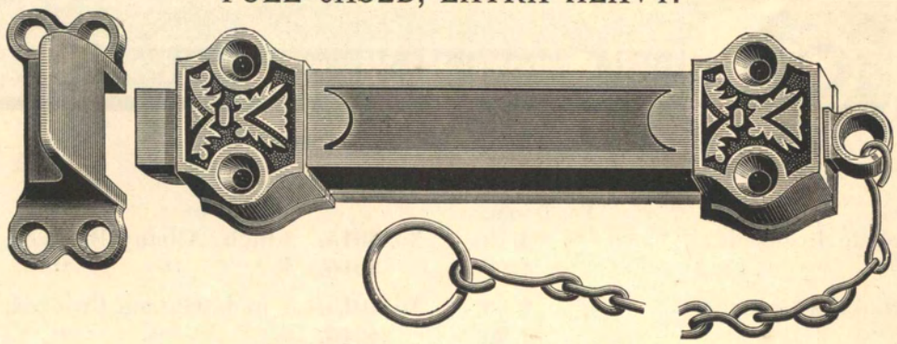
FULL CASED, HEAVY.



No. 52. Half Size Cut of 6 Inch.

No. 50.	3 inch, Japanned, Polished Bolts,	per dozen, $2 80
51.	4 " " " "	" 3 35
52.	6 " " " "	" 4 00
53.	8 " " " "	" 5 00

FULL CASED, EXTRA HEAVY.



No. 56. Half Size Cut of 8 Inch.

REGULAR.

		Per Dozen.
No. 55.	6 inch, Japanned, Polished Bolts,	$4 50
56.	8 " " " "	5 60
57.	10 " " " "	7 80

REVERSE BEVEL.

		Per Dozen.
No. 65.	6 inch, Japanned, Polished Bolts,	$5 00
66.	8 " " " "	6 30
67.	10 " " " "	8 50

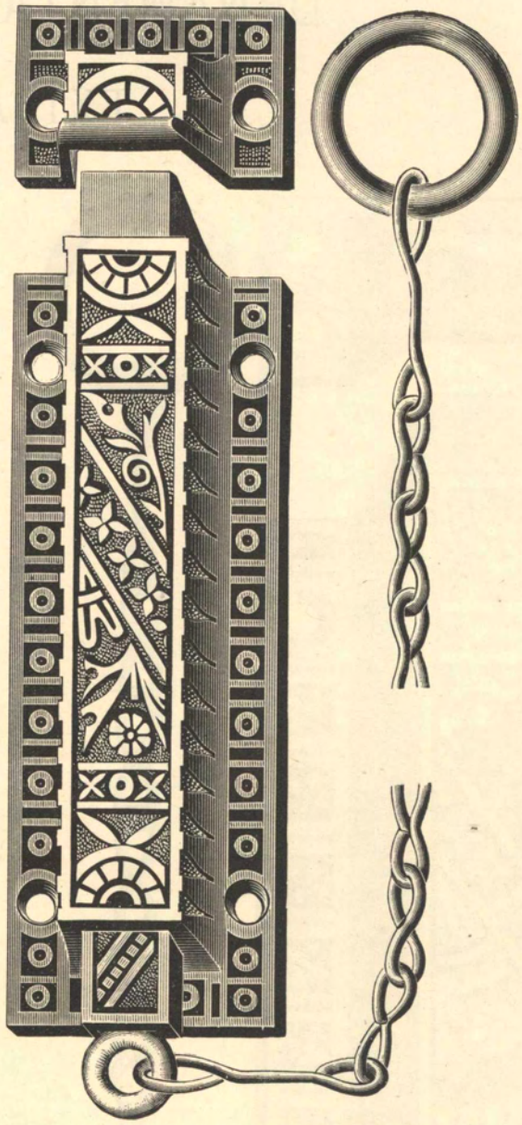
3 and 4 inch, **One dozen** in a box; 6, 8 and 10 inch, **Half dozen.**

BOTTOM BOLTS.

(The Cuts on this page are all full size.)

Nos. 1030 to 4030. 3 Inch.

CHAIN BOLTS.



Nos. 1041 to 4041. 4 Inch.

For description of **FINISHES**, see page 583.

BRONZED IRON.

		Per Dozen.
No. **1030.**	3 inch, Toledo Bronzed,	$2 90
1031.	4 " " "	3 25
1032.	6 " " "	4 50
1033.	8 " " "	5 75
No. **2030.**	3 inch, Brooklyn Bronzed,	3 20
2031.	4 " " "	3 60
2032.	6 " " "	5 00
2033.	8 " " "	6 50
No. **3030.**	3 inch, Albany Bronzed,	5 00
3031.	4 " " "	5 50
3032.	6 " " "	7 00
3033.	8 " " "	9 00
No. **4030.**	3 inch, Galena Bronzed,	5 00
4031.	4 " " "	5 50
4032.	6 " " "	7 00
4033.	8 " " "	9 00

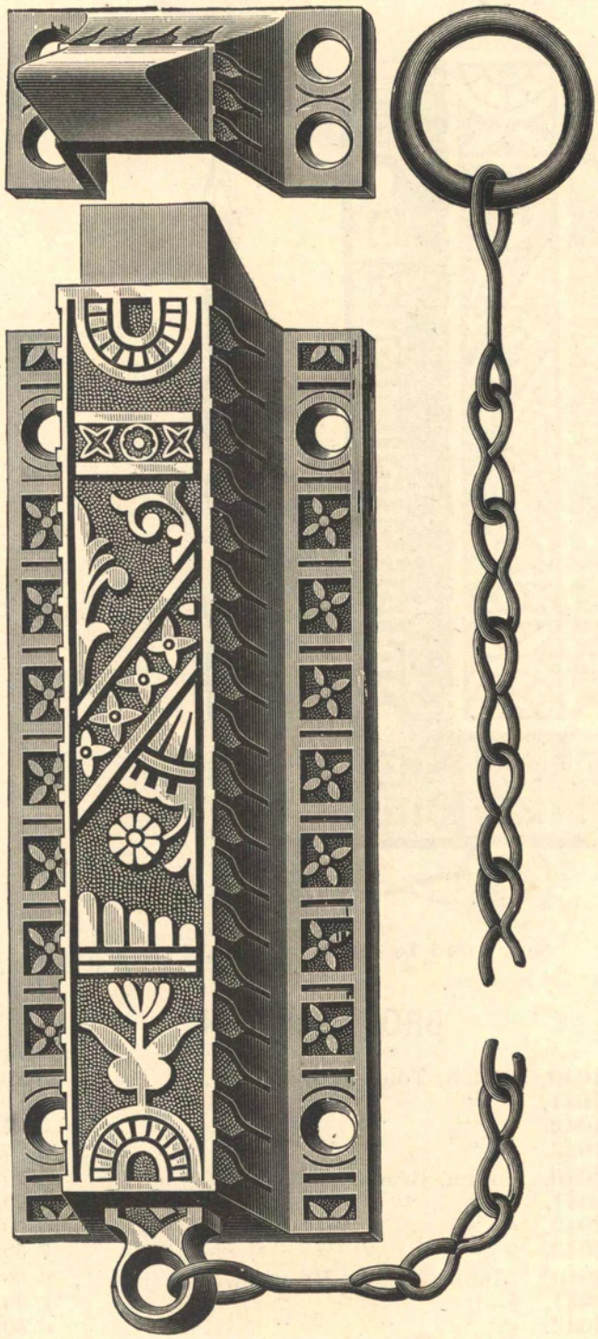
BRONZED IRON.

		Per Dozen.
No. **1040.**	3 inch, Toledo Bronzed,	$3 70
1041.	4 " " "	4 00
1042.	6 " " "	5 25
1043.	8 " " "	6 50
No. **2040.**	3 inch, Brooklyn Bronzed,	4 20
2041.	4 " " "	4 60
2042.	6 " " "	6 00
2043.	8 " " "	7 50
No. **3040.**	3 inch, Albany Bronzed,	6 50
3041.	4 " " "	7 00
3042.	6 " " "	8 50
3043.	8 " " "	10 50
No. **4040.**	3 inch, Galena Bronzed,	6 50
4041.	4 " " "	7 00
4042.	6 " " "	8 50
4043.	8 " " "	10 50

Packed with Screws complete, 3 and 4 inch, **One dozen** in a box; 6 and 8 inch, **Half dozen.**

ORNAMENTAL CHAIN BOLTS.

EXTRA HEAVY.



Nos. 1062 to 7062. Full Size Cut of 6 Inch.

For description of **FINISHES,** see page 583.

TOLEDO BRONZED.

No. 1062.	6 inch,	per dozen,	$5 60
1063.	8 "	"	6 50

BROOKLYN BRONZED.

No. 2062.	6 inch,	per dozen,	$6 50
2063.	8 "	"	7 40

ALBANY BRONZED.

No. 3062.	6 inch,	per dozen,	$ 9 50
3063.	8 "	"	11 00

GALENA BRONZED.

No. 4062.	6 inch,	per dozen,	$ 9 50
4063.	8 "	"	11 00

BRONZE METAL.

No. 6062.	6 inch,	per dozen,	$30 00
6063.	8 "	"	35 00

REGAL BRONZE.

No. 7062.	6 inch,	per dozen,	$30 00
7063.	8 "	"	35 00

Packed with Screws complete, **Half dozen** in a box.

ORNAMENTAL FOOT BOLTS.

EXTRA HEAVY.

For description of **FINISHES,** see page 583.

TOLEDO BRONZED.

No. **1082.**	6 inch,	per dozen,	$4 80
1083.	8 "	"	5 60

BROOKLYN BRONZED.

No. **2082.**	6 inch,	per dozen,	$5 50
2083.	8 "	"	6 30

ALBANY BRONZED.

No. **3082.**	6 inch,	per dozen,	$8 50
3083.	8 "	"	10 50

GALENA BRONZED.

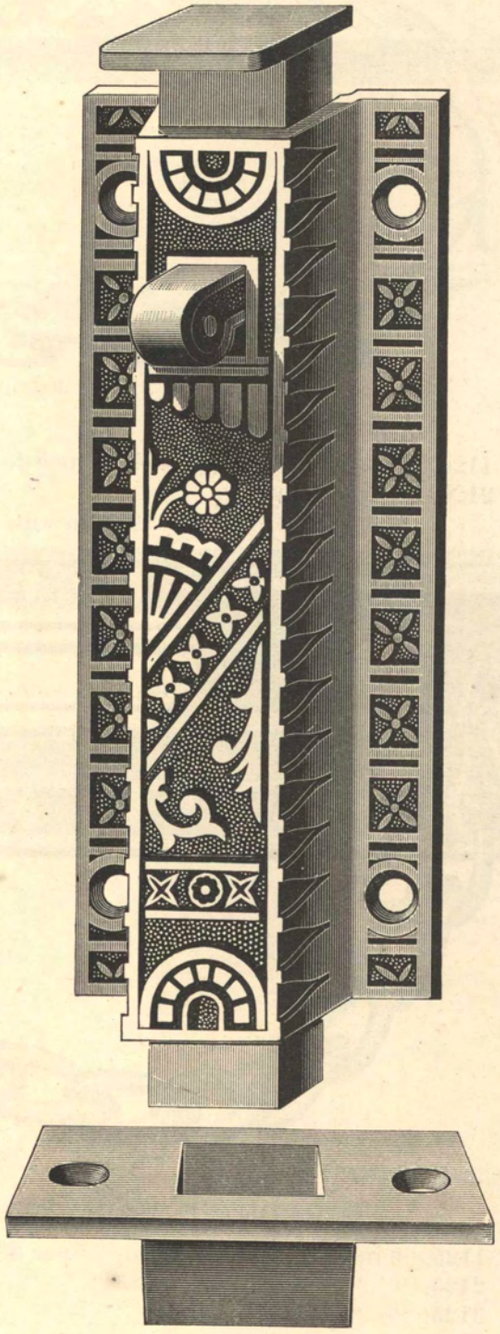
No. **4082.**	6 inch,	per dozen,	$8 50
4083.	8 "	"	10 50

BRONZE METAL.

No. **6082.**	6 inch,	per dozen,	$25 00
6083.	8 "	"	30 00

REGAL BRONZE.

No. **7082.**	6 inch,	per dozen,	$25 00
7083.	8 "	"	30 00

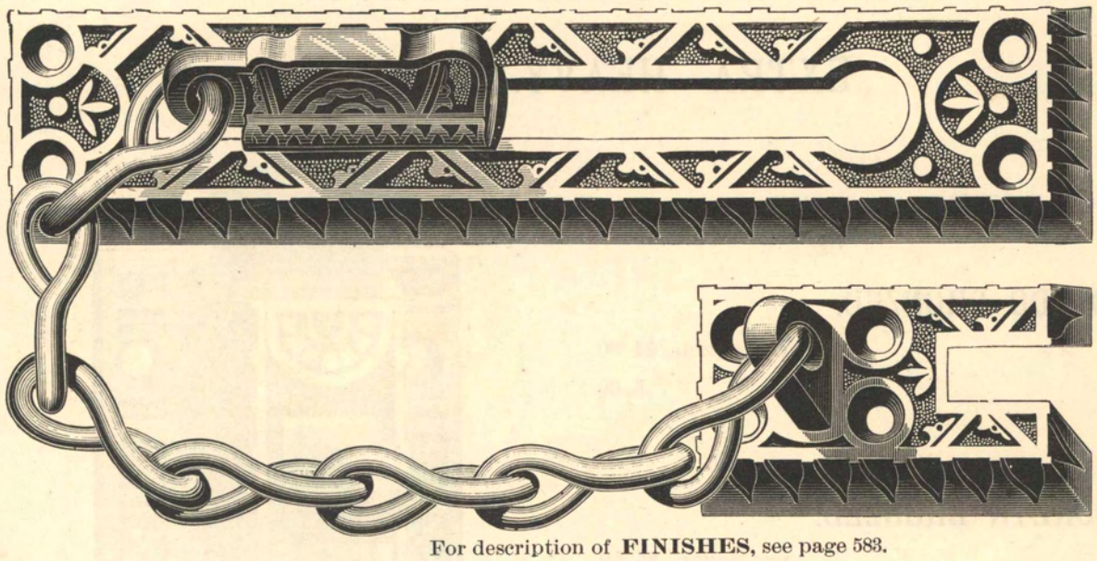


Nos. 1082 to 7082. Full Size Cut of 6 Inch.

Packed with Screws complete, **Half dozen** in a box.

CHAIN DOOR FASTENERS.

(The Cuts on this page are all full size.)



LIGHT PATTERN.

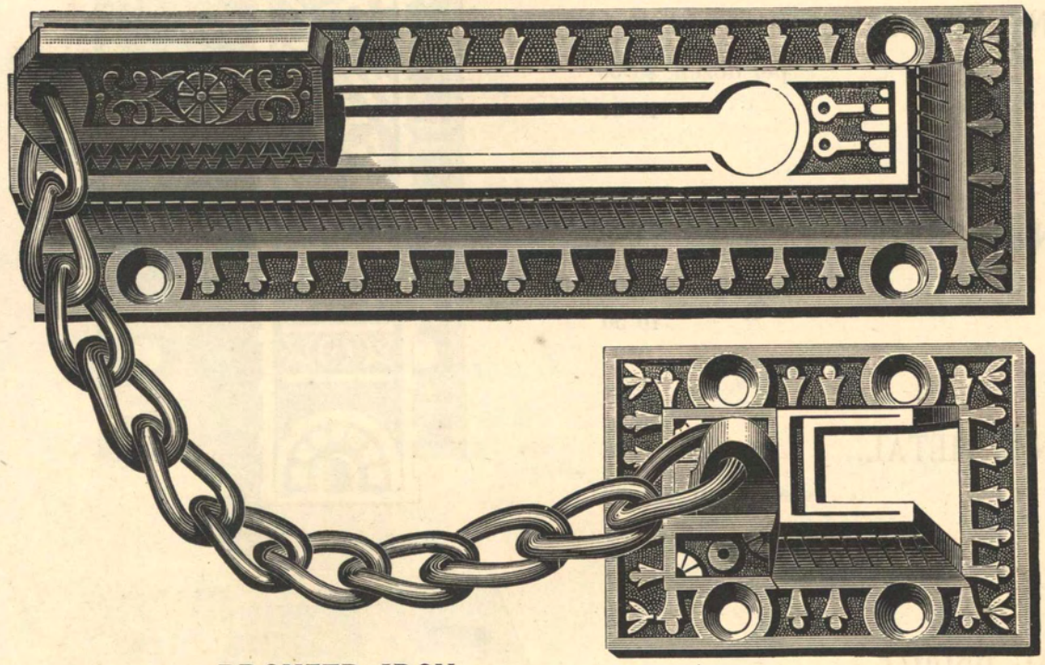
Nos. 1120 to 4120.

For description of **FINISHES**, see page 583.

BRONZED IRON.

No. 1120.	6 inch, Toledo Bronzed,	per dozen,	$3 75
2120.	6 " Brooklyn "	"	4 50
No. 3120.	6 inch, Albany Bronzed,	per dozen,	$6 25
4120.	6 " Galena "	"	6 25

Packed with Screws complete, **Half dozen** in a box.



HEAVY PATTERN.

Nos. 1125 to 4125,

6125 and 7125.

Nos. 5125 and 8125.

Are same size in Plain Pattern.

BRONZED IRON.

No. 1125.	6 inch, Toledo Bronzed,	per dozen,	$5 00
2125.	6 " Brooklyn "	"	5 75
3125.	6 " Albany "	"	9 50
4125.	6 " Galena "	"	9 50

BRONZE METAL.

No. 6125.	6 inch, Bronze Metal,	per dozen,	$20 00
7125.	6 " Regal Bronze,	"	20 00

PLAIN PATTERN.

		Per Dozen.
No. 5125.	6 inch, Philadelphia Bronzed,	$10 50
No. 8125.	6 inch, Plain Bronze Metal,	$22 50

Packed with Screws complete, **Half dozen** in a box.

CUPBOARD CATCHES.

(The Cuts on this page are all full size.)

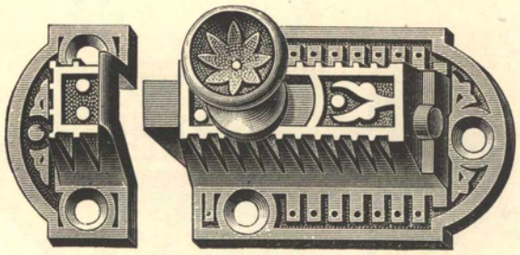
For description of **FINISHES,** see page 583.

BRONZED IRON.

No. 0140.	Copper Bronzed,	per gross,	$14 50
1140.	Toledo "	"	14 50
2140.	Brooklyn "	"	17 50
3140.	Albany "	"	20 00
4140.	Galena "	"	20 00

BRONZE METAL.

No. 6140.	Bronze Metal,	per gross,	$50 00
7140.	Regal Bronze,	"	50 00



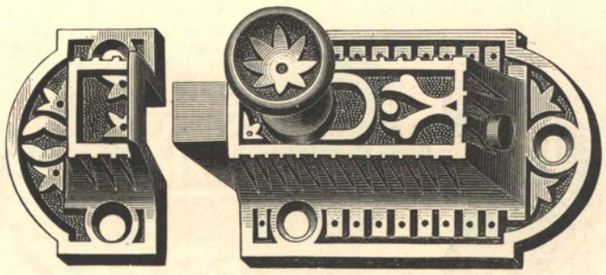
Nos. 0140 to 7140.

BRONZED IRON.

No. 0141.	Copper Bronzed,	per gross,	$16 50
1141.	Toledo "	"	16 50
2141.	Brooklyn "	"	19 50
3141.	Albany "	"	23 00
4141.	Galena "	"	23 00

BRONZE METAL.

No. 6141.	Bronze Metal,	per gross,	$55 00
7141.	Regal Bronze,	"	55 00



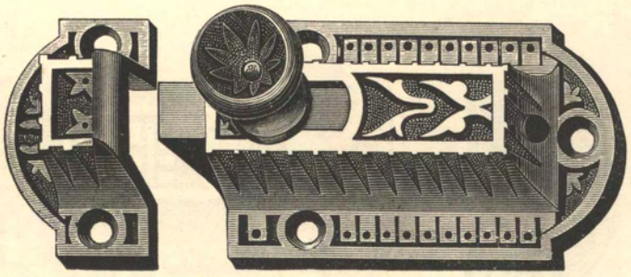
Nos. 0141 to 7141.

BRONZED IRON.

No. 1142.	Toledo Bronzed,	per gross,	$18 50
2142.	Brooklyn "	"	22 00
3142.	Albany "	"	26 00
4142.	Galena "	"	26 00

BRONZE METAL.

No. 6142.	Bronze Metal,	per gross,	$68 00
7142.	Regal Bronze,	"	68 00



Nos. 1142 to 7142.

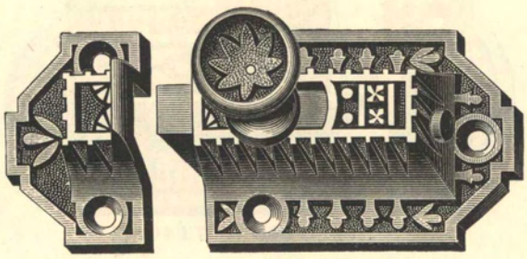
Packed with Screws, complete, Bronzed Iron, **One-sixth gross** in a box;

Bronze Metal, **One-twelfth gross.**

CUPBOARD CATCHES.

(The Cuts on this page are all full size.)

For description of **FINISHES,** see page 583.



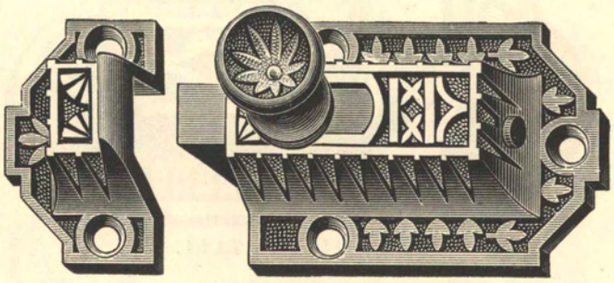
Nos. 1145 to 7145.

BRONZED IRON.

No. 1145.	Toledo Bronzed,	per gross,	$17 50
2145.	Brooklyn "	"	20 50
3145.	Albany "	"	29 00
4145.	Galena "	"	29 00

BRONZE METAL.

No. 6145.	Bronze Metal,	per gross,	$70 00
7145.	Regal Bronze,	"	70 00



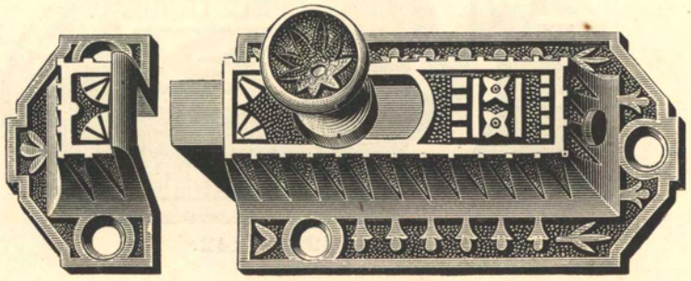
Nos. 1146 to 7146.

BRONZED IRON.

No. 1146.	Toledo Bronzed,	per gross,	$20 00
2146.	Brooklyn "	"	24 00
3146.	Albany "	"	31 25
4146.	Galena "	"	31 25

BRONZE METAL.

No. 6146.	Bronze Metal,	per gross,	$74 00
7146.	Regal Bronze,	"	74 00



Nos. 1147 to 7147.

BRONZED IRON.

No. 1147.	Toledo Bronzed,	per gross,	$22 50
2147.	Brooklyn "	"	26 50
3147.	Albany "	"	34 00
4147.	Galena "	"	34 00

BRONZE METAL.

No. 6147.	Bronze Metal,	per gross,	$78 00
7147.	Regal Bronze,	"	78 00

Packed with Screws complete, Bronzed Iron, **One-sixth gross** in a box;
Bronze Metal, **One-twelfth gross.**

FRENCH WINDOW CATCHES.

(The Cuts on this page are all full size.)

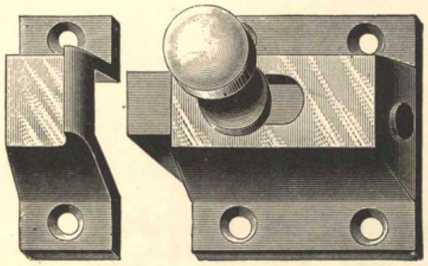
For description of **FINISHES,** see page 583.

BRONZED IRON.

No. 5405. Philadelphia Bronzed, . per gross, $35 50

BRONZE METAL.

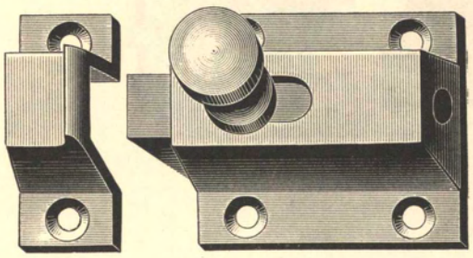
No. 8405. Plain Bronze Metal, . per gross, $72 00



Nos. 5405 and 8405.

BRONZE METAL.

No. 8410. Plain Bronze Metal, . per gross, $82 00



No. 8410.

Packed with Screws complete, Bronzed Iron, **One-sixth gross** in a box;
Bronze Metal, **One-twelfth gross.**

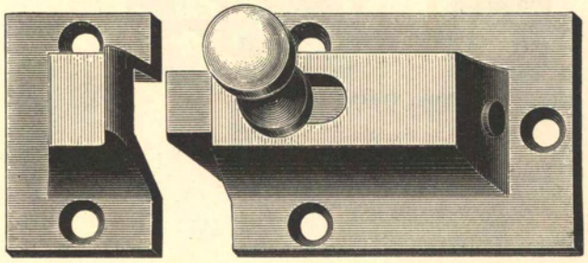
CUPBOARD CATCHES.

BRONZED IRON.

No. 5146. Philadelphia Bronzed, per gross, $42 00

BRONZE METAL.

No. 8146. Plain Bronze Metal, . per gross, $80 00



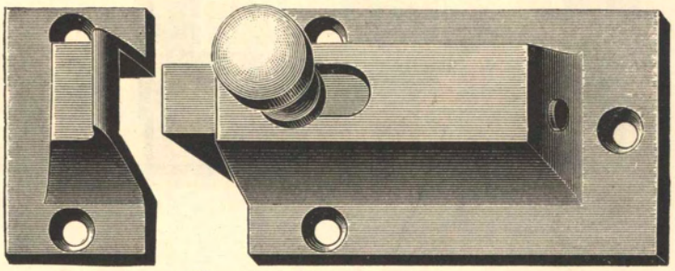
Nos. 5146 and 8146.

BRONZED IRON.

No. 5147. Philadelphia Bronzed, . per gross, $48 00

BRONZE METAL.

No. 8147. Plain Bronze Metal, . per gross, $100 00



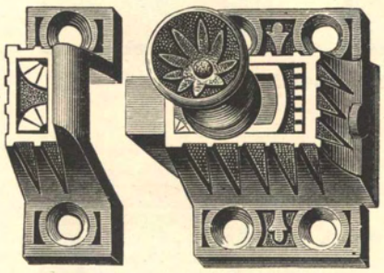
Nos. 5147 and 8147.

Packed with Screws complete, Bronzed Iron, **One-sixth gross** in a box;
Packed with Screws complete, **One-twelfth gross.**

FRENCH WINDOW CATCHES.

(The Cuts on this page are all full size.)

For description of **FINISHES,** see page 583.



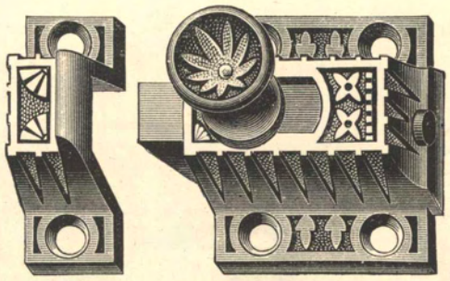
Nos. 0400 to 7400.

BRONZED IRON.

No. 0400.	Copper Bronzed,	per gross,	$15 50
1400.	Toledo "	"	15 50
2400.	Brooklyn "	"	17 25
3400.	Albany "	"	22 50
4400.	Galena "	"	22 50

BRONZE METAL.

No. 6400.	Bronze Metal,	per gross,	$53 00
7400.	Regal Bronze,	"	53 00



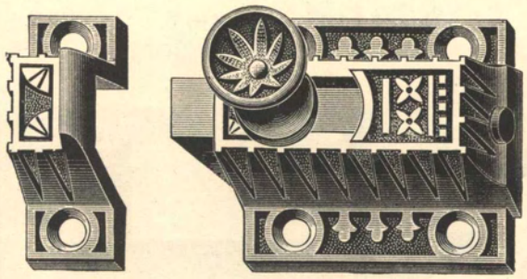
Nos. 0405 to 7405.

BRONZED IRON.

No. 0405.	Copper Bronzed,	per gross,	$17 00
1405.	Toledo "	"	17 00
2405.	Brooklyn "	"	18 75
3405.	Albany "	"	24 00
4405.	Galena "	"	24 00

BRONZE METAL.

No. 6405.	Bronze Metal,	per gross,	$57 00
7405.	Regal Bronze,	"	57 00



Nos. 1410 to 7410.

BRONZED IRON.

No. 1410.	Toledo Bronzed,	per gross,	$18 50
2410.	Brooklyn "	"	20 25
3410.	Albany "	"	25 50
4410.	Galena "	"	25 50

BRONZE METAL.

No. 6410.	Bronze Metal,	per gross,	$61 00
7410.	Regal Bronze,	"	61 00

Packed with Screws complete, Bronzed Iron, **One-sixth gross** in a box;

Bronze Metal, **One-twelfth gross.**

TRANSOM CATCHES.

(The Cuts on this page are all full size.)

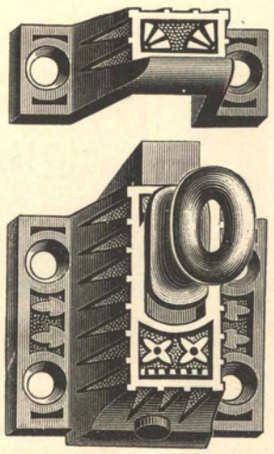
For description of **FINISHES,** see page 583.

BRONZED IRON.

No. 1420.	Toledo Bronzed,	per gross,	$17 00
2420.	Brooklyn "	"	18 75
3420.	Albany "	"	26 25
4420.	Galena "	"	26 25

BRONZE METAL.

No. 6420.	Bronze Metal,	per gross,	$65 00
7420.	Regal Bronze,	"	65 00



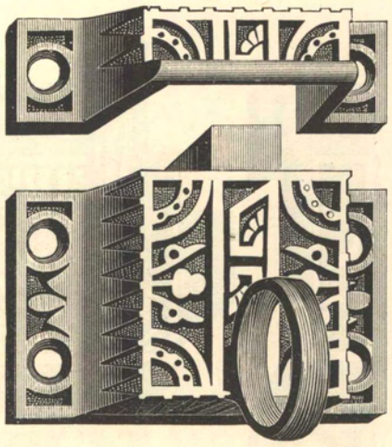
Nos. 1420 to 7420.

BRONZED IRON.

No. 1425.	Toledo Bronzed,	per gross,	$21 00
2425.	Brooklyn "	"	24 00
3425.	Albany "	"	33 00
4425.	Galena "	"	33 00

BRONZE METAL.

No. 6425.	Bronze Metal,	per gross,	$84 00
7425.	Regal Bronze,	"	84 00



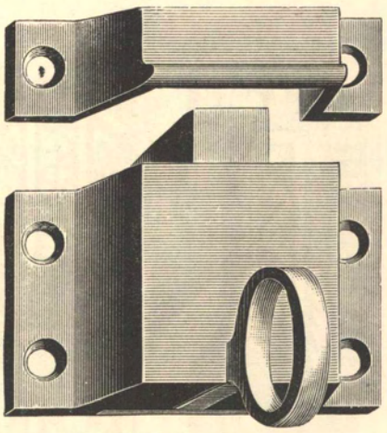
Nos. 1425 to 7425.

BRONZED IRON.

No. 5425.	Philadelphia Bronzed,	per gross,	$36 00

BRONZE METAL.

No. 8425.	Plain Bronze Metal,	per gross,	$95 00



Nos. 5425 and 8425.

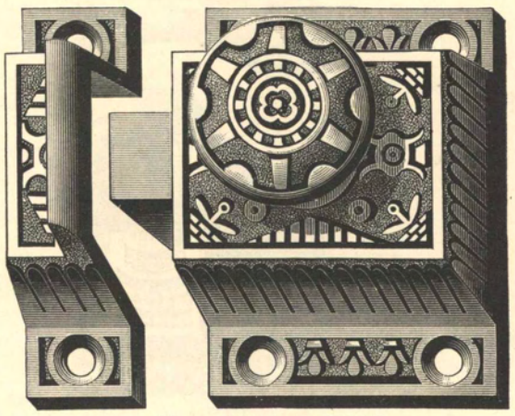
Packed with Screws complete, Bronzed Iron, **One-sixth gross** in a box;

Bronze Metal, **One-twelfth gross.**

CUPBOARD TURNS.

(The Cuts on this page are all full size.)

For description of **FINISHES,** see page 583.



Nos. 1161 to 7161.

BRONZED IRON.

BRONZED IRON KNOB.

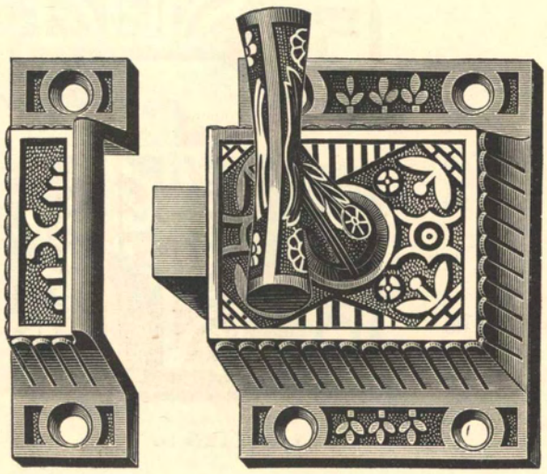
		Per Dozen.
No. 0160.	Copper Bronzed,	$3 00
1160.	Toledo "	3 00

BRONZE METAL KNOB.

No. 1161.	Toledo Bronzed,	4 00
2161.	Brooklyn "	4 40
3161.	Albany "	6 00
4161.	Galena "	6 00

BRONZE METAL.

No. 6161.	Bronze Metal,	12 50
7161.	Regal Bronze,	12 50



Nos. 1162 to 7162.

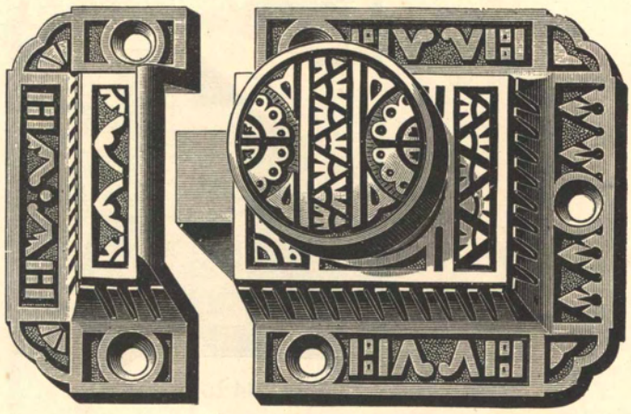
BRONZED IRON.

BRONZE METAL T HANDLE.

		Per Dozen.
No. 1162.	Toledo Bronzed,	$4 00
2162.	Brooklyn "	4 60
3162.	Albany "	6 50
4162.	Galena "	6 50

BRONZE METAL.

No. 6162.	Bronze Metal,	13 25
7162.	Regal Bronze,	13 25



Nos. 1163 to 7163.

BRONZED IRON.

BRONZE METAL KNOB.

		Per Dozen.
No. 1163.	Toledo Bronzed,	$4 80
2163.	Brooklyn "	5 50
3163.	Albany "	7 00
4163.	Galena "	7 00

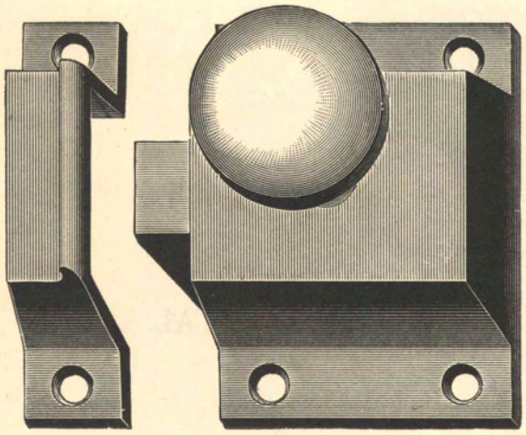
BRONZE METAL.

No. 6163.	Bronze Metal,	16 00
7163.	Regal Bronze,	16 00

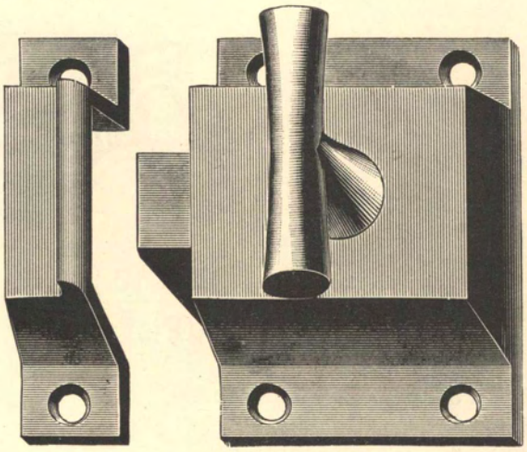
Packed with Screws complete, **One dozen** in a box.

CUPBOARD TURNS.

(The Cuts on this page are all full size.)



Nos. 5161 and 8161.



Nos. 5162 and 8162.

For description of **FINISHES,** see page 583.

BRONZED IRON.

No. 5161. Philadelphia Bronzed, . per dozen, $6 00

BRONZE METAL.

No. 8161. Plain Bronze Metal, . per dozen, $14 00

BRONZED IRON.

No. 5162. Philadelphia Bronzed, . per dozen, $6 25

BRONZE METAL.

No. 8162. Plain Bronze Metal, . per dozen, $14 50

Packed with Screws complete, **One dozen** in a box.

CUPBOARD LOCKS.

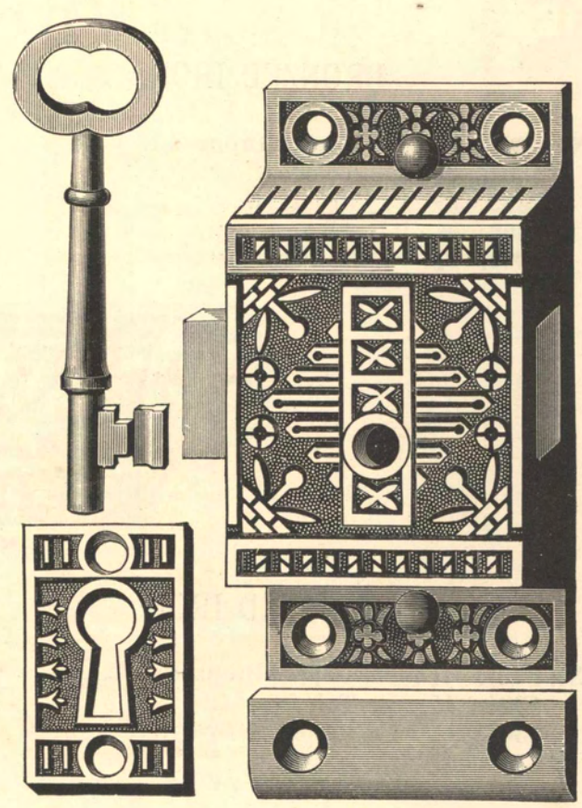
COPPER BRONZED KEY.

No. 0180.	3½ x 1¾ inch, Copper Bronzed,	. per dozen,	$2 75
1180.	3½ x 1¾ " Toledo " . .	"	2 75
2180.	3½ x 1¾ " Brooklyn " .	"	3 25

NICKEL PLATED STEEL KEY.

No. 3180.	3½ x 1¾ inch, Albany Bronzed,	. per dozen,	$5 25
4180.	3½ x 1¾ " Galena " . .	"	5 25

Packed with Screws complete, **One dozen** in a box.



No. 1180.

ORNAMENTAL DRAWER PULLS.

(The Cuts on this page are all full size.)

Nos. 0300 to 7300.

For description of **FINISHES,** see page 583.

BRONZED IRON.

		Per Gross.
No. 0300.	3¼ inch, Copper Bronzed,	$7 00
1300.	3¼ " Toledo "	7 00
2300.	3¼ " Brooklyn "	8 00
3300.	3¼ " Albany "	15 00
4300.	3¼ " Galena "	15 00

BRONZE METAL.

		Per Gross.
No. 6300.	3¼ inch, Bronze Metal,	$52 00
7300.	3¼ " Regal Bronze,	52 00

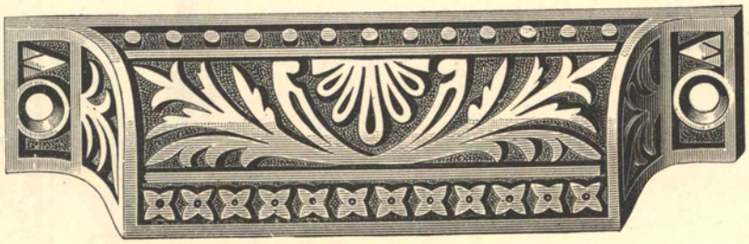
Nos. 0302 to 7302.

BRONZED IRON.

		Per Gross.
No. 0302.	3¾ inch, Copper Bronzed,	$8 00
1302.	3¾ " Toledo "	8 00
2302.	3¾ " Brooklyn "	9 00
3302.	3¾ " Albany "	16 00
4302.	3¾ " Galena "	16 00

BRONZE METAL.

		Per Gross.
No. 6302.	3¾ inch, Bronze Metal,	$55 00
7302.	3¾ " Regal Bronze,	55 00



Nos. 0304 to 7304.

BRONZED IRON.

		Per Gross.
No. 0304.	4¼ inch, Copper Bronzed,	$10 00
1304.	4¼ " Toledo "	10 00
2304.	4¼ " Brooklyn "	11 00
3304.	4¼ " Albany "	18 00
4304.	4¼ " Galena "	18 00

BRONZE METAL.

		Per Gross.
No. 6304.	4¼ inch, Bronze Metal,	$66 00
7304.	4¼ " Regal Bronze,	66 00

Packed with Screws complete, Bronzed Iron, **One-quarter gross** in a box; Bronze Metal, **One-twelfth gross.**

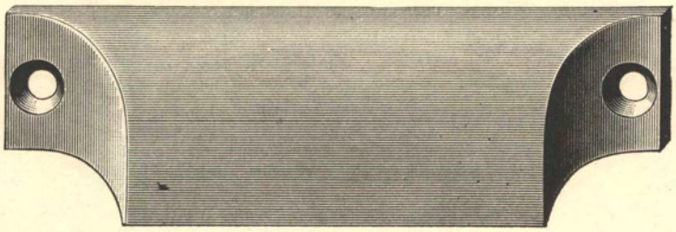
PLAIN DRAWER PULLS.

(The Cuts on this page are all full size.)

Nos. 5301 and 8301.

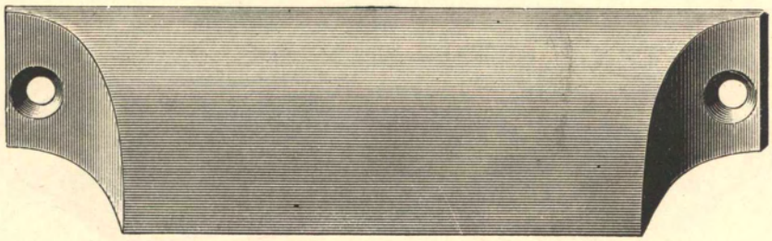
For description of **FINISHES**, see page 583.

BRONZED IRON.	Per Gross.	BRONZE METAL.	Per Gross.
No. 5301. 3¼ inch, Philadelphia Bronzed,	$20 00	**No. 8301.** 3¼ inch, Plain Bronze Metal,	$60 00



Nos. 5303 and 8303.

BRONZED IRON.	Per Gross.	BRONZE METAL.	Per Gross.
No. 5303. 3¾ inch, Philadelphia Bronzed,	$22 50	**No. 8303.** 3¾ inch, Plain Bronze Metal,	$65 00



Nos. 5305 and 8305.

BRONZED IRON.	Per Gross.	BRONZE METAL.	Per Gross.
No. 5305. 4¼ inch, Philadelphia Bronzed,	$25 00	**No. 8305.** 4¼ inch, Plain Bronze Metal,	$70 00

Packed with Screws complete, Bronzed Iron, **Quarter gross** in a box;

Bronze Metal, **One-twelfth gross.**

ORNAMENTAL DRAWER PULLS.

(The Cuts on this page are all full size.)

Nos. 1310 to 7310.

For description of **FINISHES,** see page 583.

BRONZED IRON.

No. 1310.	3½ inch, Toledo Bronzed,	per gross,	$6 00
2310.	3½ " Brooklyn "	"	6 75
3310.	3½ " Albany "	"	13 50
4310.	3½ " Galena "	"	13 50

BRONZE METAL.

No. 6310.	3½ inch, Bronze Metal,	per gross,	$35 00
7310.	3½ inch, Regal Bronze,	"	35 00

Nos. 1312 to 7312.

BRONZED IRON.

No. 1312.	4 inch, Toledo Bronzed,	per gross,	$7 00
2312.	4 " Brooklyn "	"	8 00
3312.	4 " Albany "	"	15 00
4312.	4 " Galena "	"	15 00

BRONZE METAL.

No 6312.	4 inch, Bronze Metal,	per gross,	$42 50
7312.	4 " Regal Bronze,	"	42 50

Nos. 1314 to 7314.

BRONZED IRON.

No. 1314.	4½ inch, Toledo Bronzed,	per gross,	$8 00
2314.	4½ " Brooklyn "	"	9 00
3314.	4½ " Albany "	"	16 00
4314.	4½ " Galena "	"	16 00

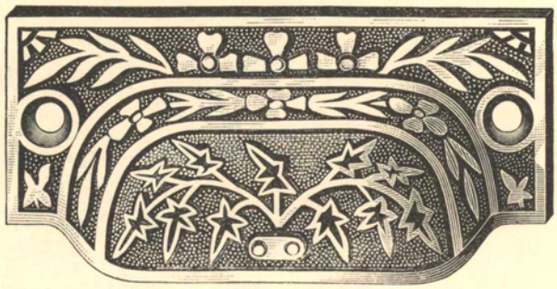
BRONZE METAL.

No. 6314.	4½ inch, Bronze Metal,	per gross,	$50 00
7314.	4½ " Regal Bronze,	"	50 00

Packed with Screws complete, Bronzed Iron, **Quarter gross,** in a box; Bronze Metal, **One-twelfth gross.**

ORNAMENTAL DRAWER PULLS.

(The Cuts on this page are all full size.)



Nos. 1320 to 7320.

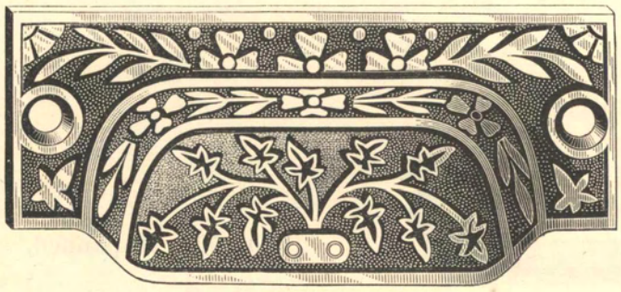
For description of **FINISHES,** see page 583.

BRONZED IRON.

No. 1320.	3 inch,	Toledo Bronzed,	per gross,	$9 00
2320.	3 "	Brooklyn "	"	10 00
3320.	3 "	Albany "	"	19 00
4320.	3 "	Galena "	"	19 00

BRONZE METAL.

No. 6320.	3 inch,	Bronze Metal,	per gross,	$60 00
7320.	3 "	Regal Bronze,	"	60 00



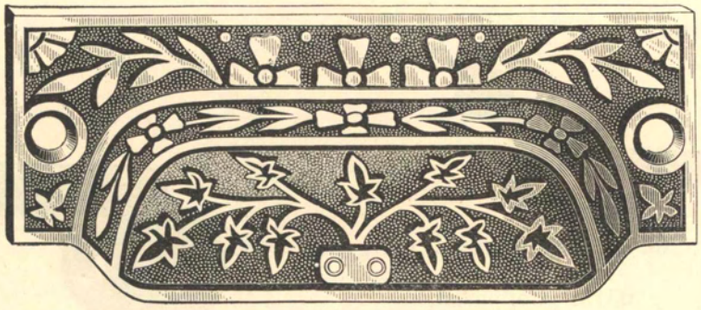
Nos. 1322 to 7322.

BRONZED IRON.

No. 1322.	3½ inch,	Toledo Bronzed,	per gross,	$10 00
2322.	3½ "	Brooklyn "	"	11 00
3322.	3½ "	Albany "	"	20 25
4322.	3½ "	Galena "	"	20 25

BRONZE METAL.

No. 6322.	3½ inch,	Bronze Metal,	per gross,	$65 00
7322.	3½ "	Regal Bronze,	"	65 00



Nos. 1324 to 7324.

BRONZED IRON.

No. 1324.	4 inch,	Toledo Bronzed,	per gross,	$11 00
2324.	4 "	Brooklyn "	"	12 00
3324.	4 "	Albany "	"	22 50
4324.	4 "	Galena "	"	22 50

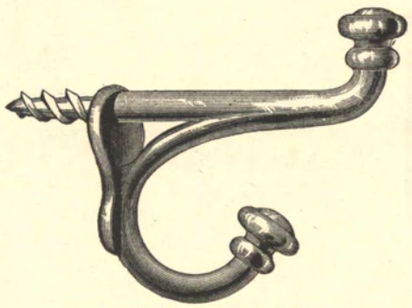
BRONZE METAL.

No. 6324.	4 inch,	Bronze Metal,	per gross,	$80 00
7324.	4 "	Regal Bronze,	"	80 00

Packed with Screws complete, Bronzed Iron, **Quarter gross** in a box; Bronze Metal, **One-twelfth gross.**

HAT AND COAT HOOKS.

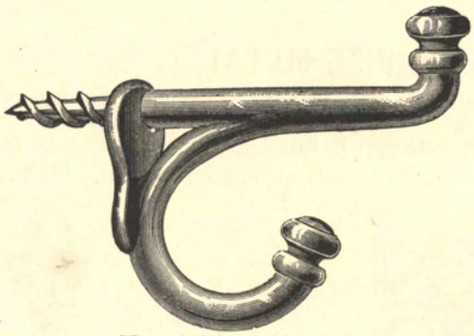
(The Cuts on this page are all full size.)



Nos. 500 and 0500.

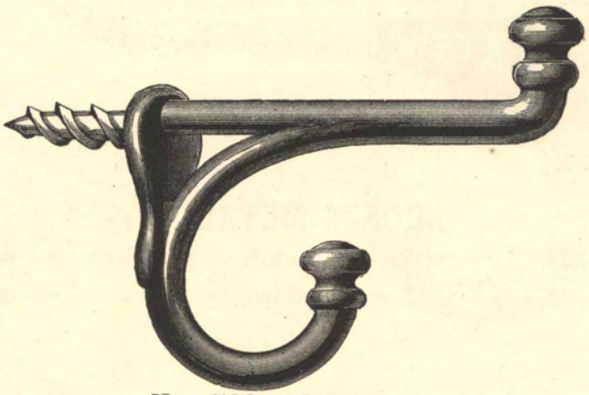
WITH SCREW.

No. 500.	Japanned,	per gross,	$1 75
0500.	Coppered,	"	1 75



Nos. 501 and 0501.

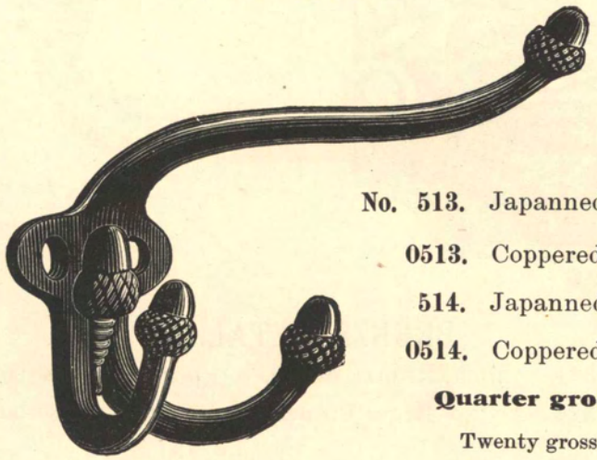
No. 501.	Japanned,	per gross,	2 00
0501.	Coppered,	"	2 00



Nos. 502 and 0502.

No. 502.	Japanned,	per gross,	2 30
0502.	Coppered,	"	2 30

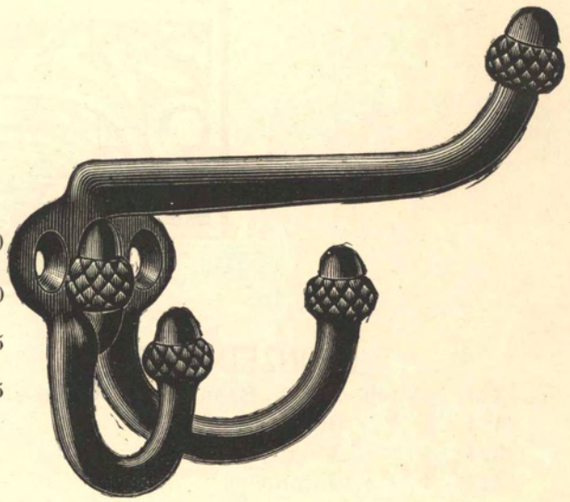
Half gross in a box; Twenty gross in a case.



Nos. 513 and 0513.

No. 513.	Japanned,	per gross,	$3 50
0513.	Coppered,	"	3 50
514.	Japanned,	"	3 75
0514.	Coppered,	"	3 75

Quarter gross in a box;
Twenty gross in a case.



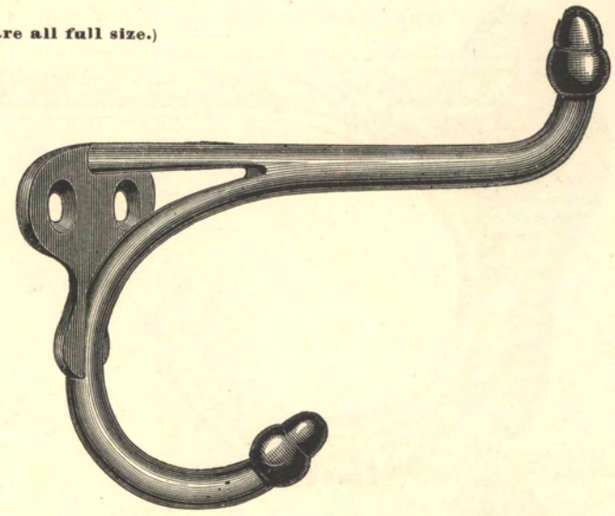
Nos. 514 and 0514.

HAT AND COAT HOOKS.

(The Cuts on this page are all full size.)

No. 505. Japanned, . . per gross, $2 50

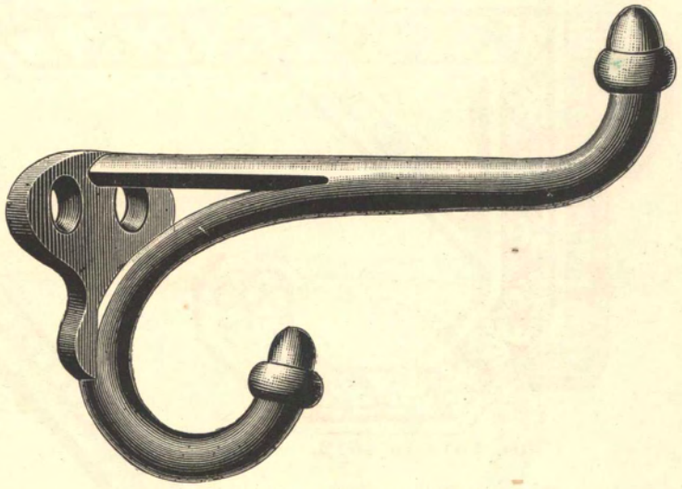
0505. Coppered, . . . " 2 50



Nos. 505 and 0505.

No. 506. Japanned, . . per gross, $2 75

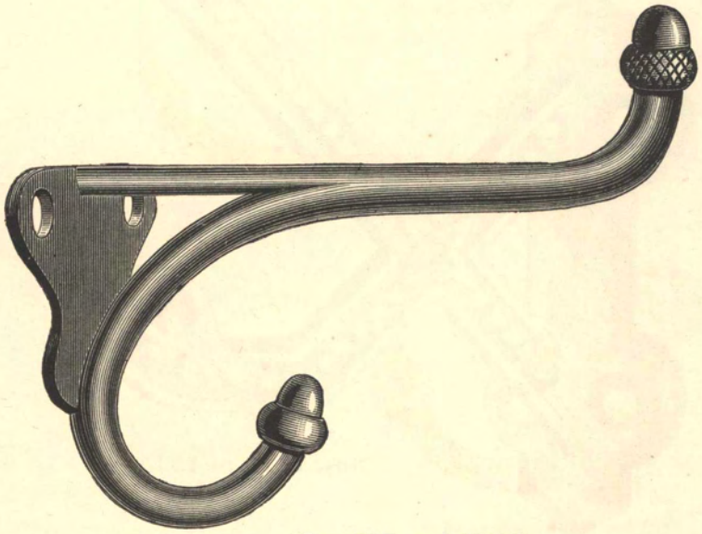
0506. Coppered, . . . " 2 75



Nos. 506 and 0506.

No. 507. Japanned, . . per gross, $3 50

0507. Coppered, . . . " 3 50



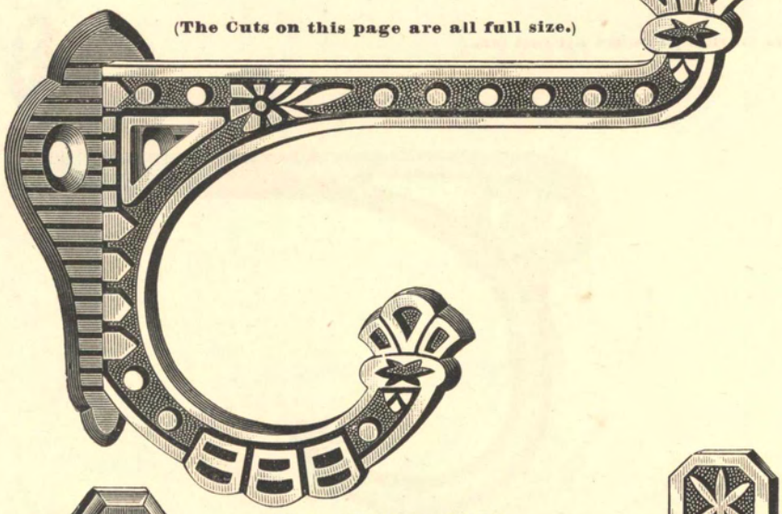
Half gross in a box; Twenty gross in a case.

Nos. 507 and 0507.

ORNAMENTAL HAT AND COAT HOOKS.

(The Cuts on this page are all full size.)

For description of **FINISHES,** see page 583.



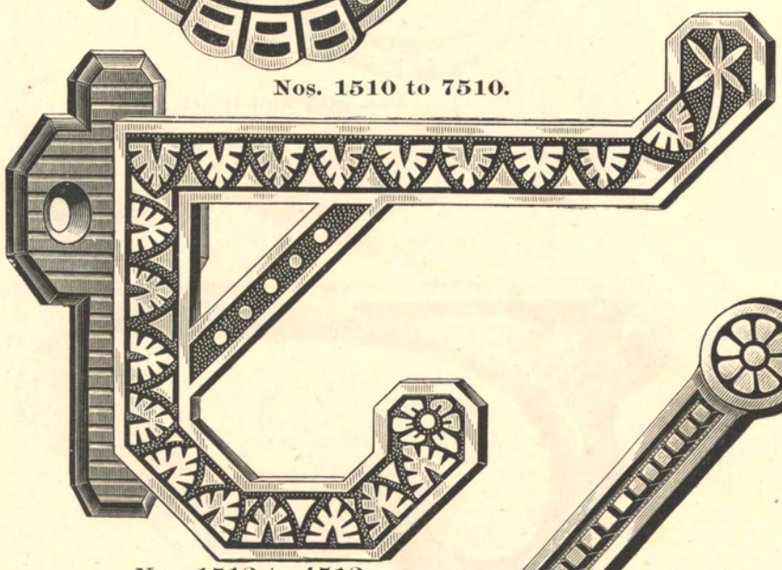
Nos. 1510 to 7510.

BRONZED IRON.

No. 1510.	Toledo Bronzed,	per gross,	$8 50
2510.	Brooklyn "	"	10 50
3510.	Albany "	"	19 00
4510.	Galena "	"	19 00

BRONZE METAL.

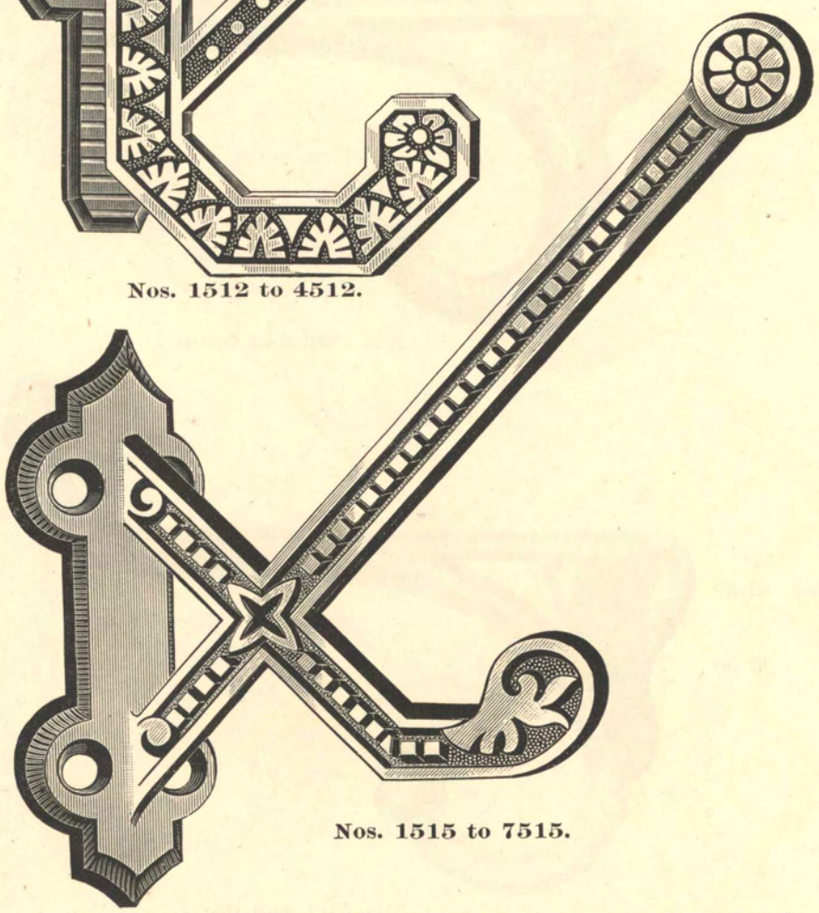
No. 6510.	Bronze Metal,	per gross,	$60 00
7510.	Regal Bronze,	"	60 00



Nos. 1512 to 4512.

BRONZED IRON.

No. 1512.	Toledo Bronzed,	per gross,	$9 00
2512.	Brooklyn "	"	11 00
3512.	Albany "	"	20 00
4512.	Galena "	"	20 00



Nos. 1515 to 7515.

BRONZED IRON.

No. 1515.	Toledo Bronzed,	per gross,	$12 00
2515.	Brooklyn "	"	13 00
3515.	Albany "	"	18 00
4515.	Galena "	"	18 00

BRONZE METAL.

No. 6515.	Bronze Metal,	per gross,	$96 00
7515.	Regal Bronze,	"	96 00

Packed with Screws complete, Bronzed Iron, **One-sixth gross** in a box; Bronze Metal, **One-twelfth gross.**

PLAIN HAT AND COAT HOOKS.

(The Cuts on this page are all full size.)

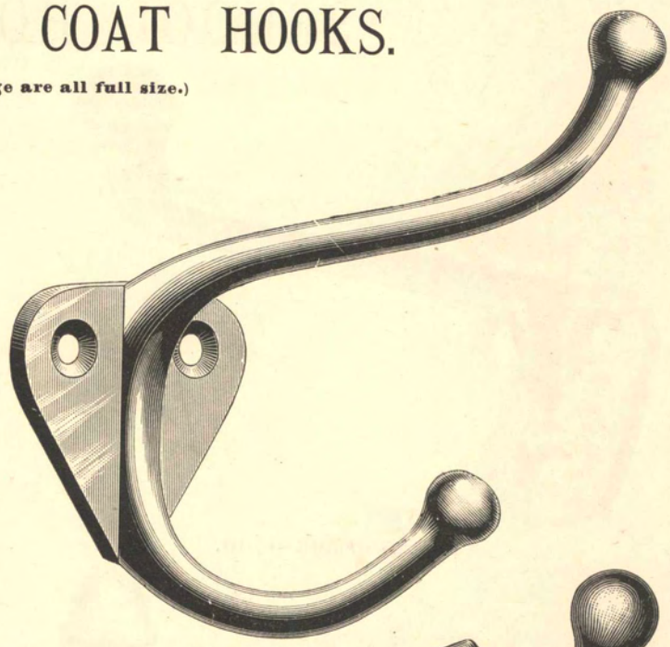
BRONZE METAL.

No. 8519.

Plain Bronze Metal, per gross, $68 00

Packed with Screws complete,

One-twelfth gross in a box.



No. 8519.

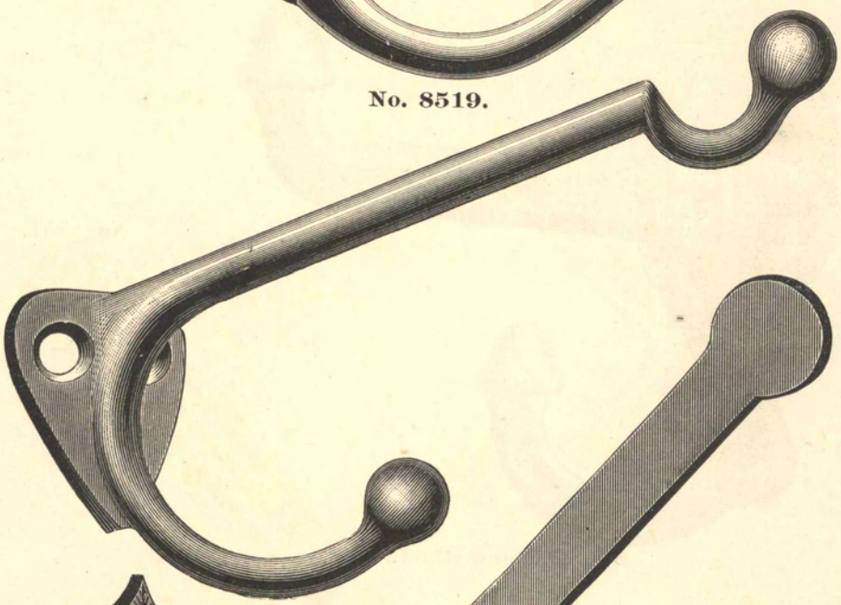
BRONZE METAL.

No. 8518.

Plain Bronze Metal, per gross, $64 00

Packed with Screws complete,

One-twelfth gross in a box.



No. 8518.

BRONZED IRON.

No. 5515,

Philadelphia Bronzed,

Per gross, . . . $20 00

BRONZE METAL.

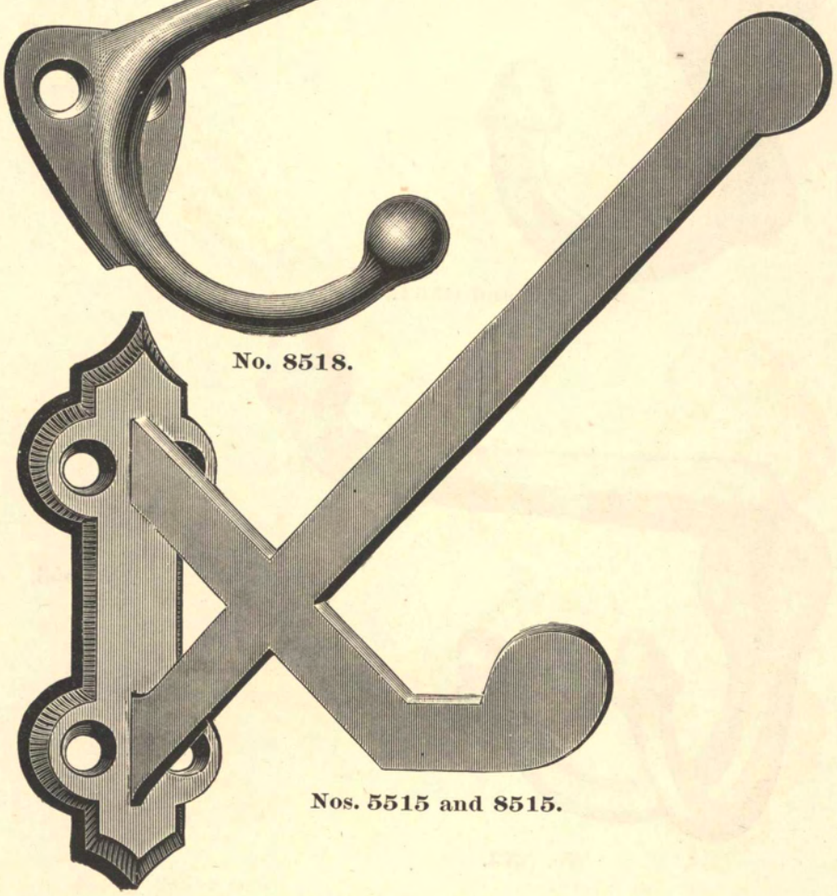
No. 8515.

Plain Bronze Metal,

Per gross, . . $100 00

Packed with Screws complete,

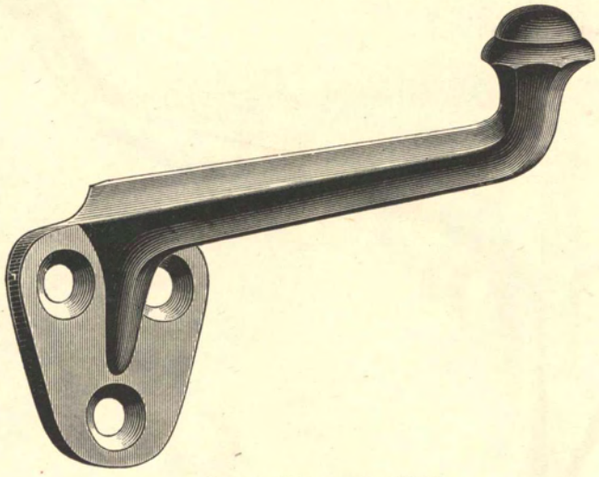
Bronzed Iron, **One-sixth gross** in a box; Bronze Metal, **One-twelfth.**



Nos. 5515 and 8515.

SCHOOL HOUSE HOOKS.

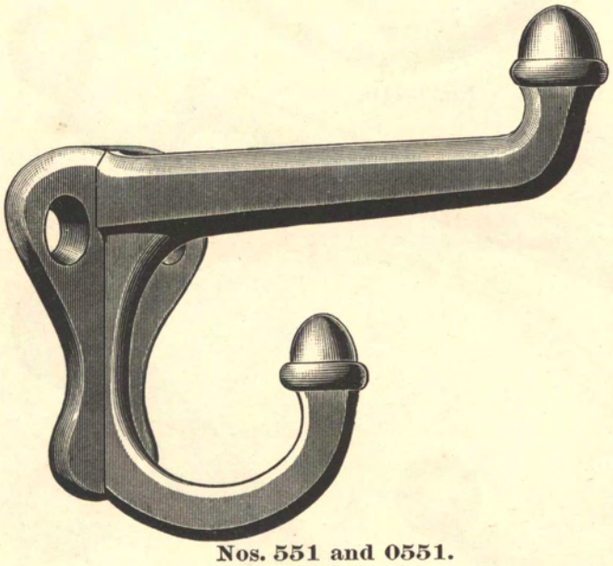
(The Cuts on this page are all full size.)



Nos. 550 and 0550.

No. 550. Japanned, ... per gross, $4 50

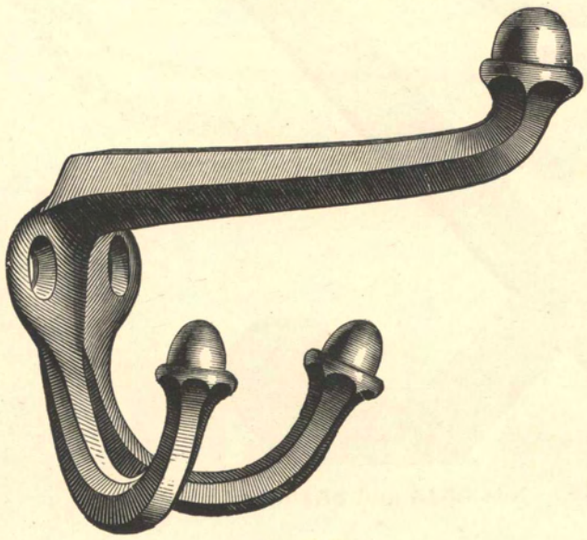
0550. Coppered, ... " 4 50



Nos. 551 and 0551.

No. 551. Japanned, ... per gross, $5 75

0551. Coppered, ... " 5 75



No. 553.

No. 553. Japanned, ... per gross, $7 50

Quarter gross in a box.

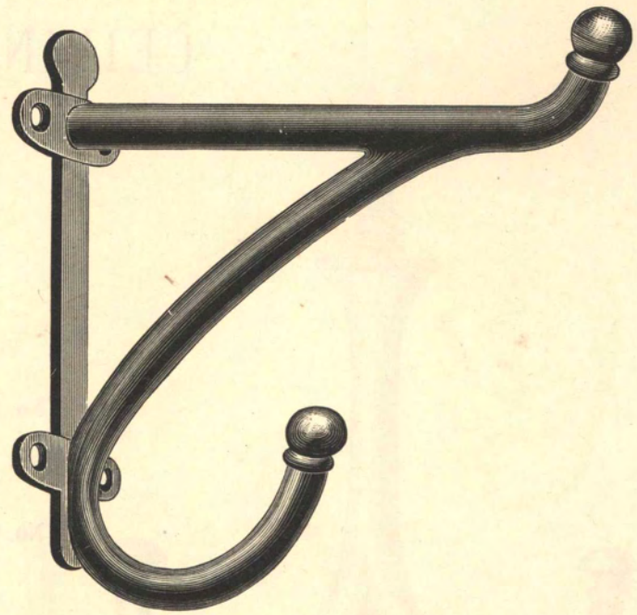
HARNESS HOOKS.

JAPANNED. EXTRA HEAVY.

LENGTH, 10 1/2 INCHES.

No. 568. . . . per dozen, $6 75

In Bulk, not packed.



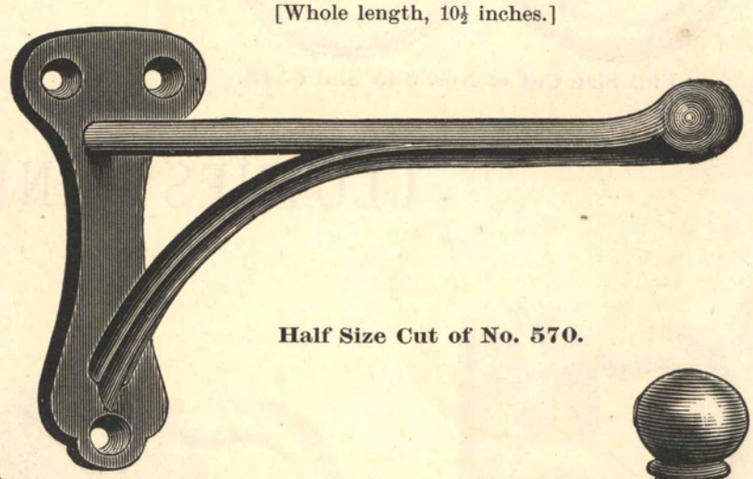
Quarter Size Cut of No. 568.
[Whole length, 10½ inches.]

JAPANNED. EXTRA HEAVY.

LENGTH, 8 INCHES.

No. 570. . . per dozen, $1 95

One dozen in a box.

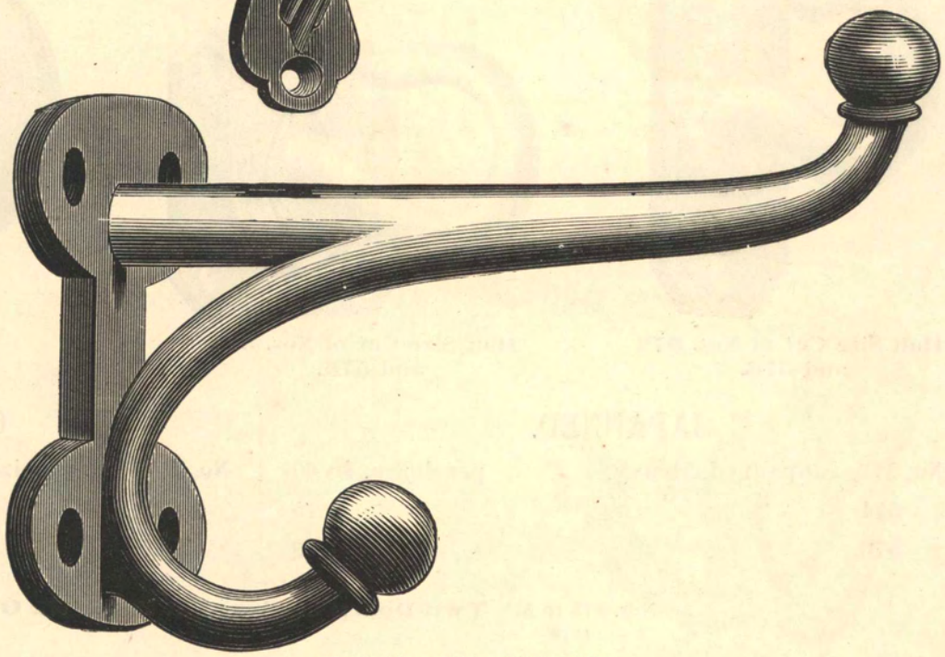


Half Size Cut of No. 570.

JAPANNED.

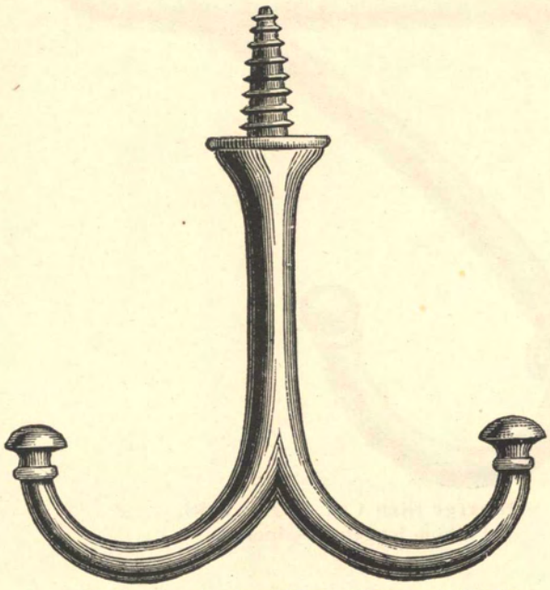
Nos.	**560**	**561**	**562**	**565**
Length, Inches,	4	5	5½	6½
Per dozen,	$0 95	1 25	1 55	1 80

No. 560, **Two dozen** in a box;
Nos. 561 to 565, **One dozen.**



Full Size Cut of No. 561.

CEILING HOOKS.



Full Size Cut of Nos. 545 and 0545.

WITH ONE INCH SCREW.

JAPANNED.

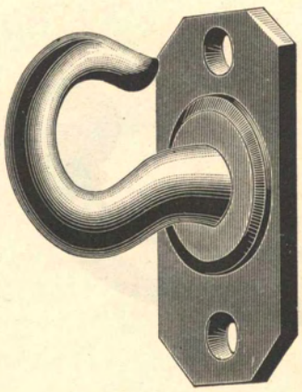
No. 545.	. . . . .	per gross, $2 15

COPPERED.

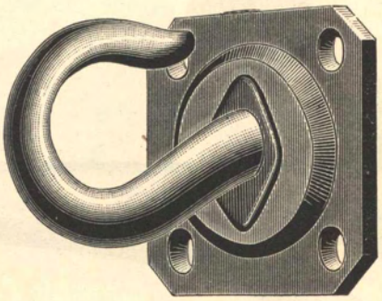
No. 0545.	. . . . .	per gross, 2 15

Half gross in a box; Twenty gross in a case.

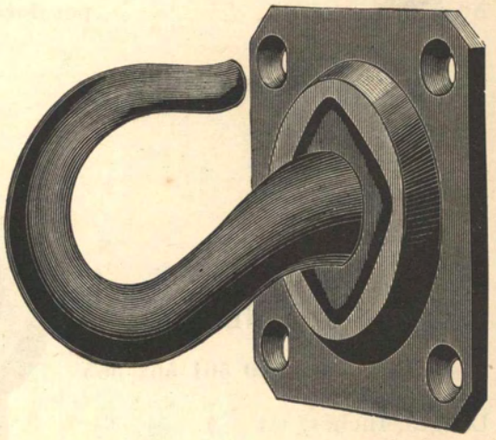
CLOTHES LINE HOOKS.



Half Size Cut of Nos. 572 and 573.



Half Size Cut of Nos. 574 and 575.



Half Size Cut of Nos. 576 and 577.

JAPANNED.

No. 572.	Japanned, Heavy,	.	per dozen, $0 60
574.	" "	. .	" 0 75
576.	" "	.	" 1 50

GALVANIZED.

No. 573.	Galvanized, Heavy,	.	per dozen, $1 00
575.	" "	. .	" 1 20
577.	" "	.	" 2 65

Nos. 572 to 575, **Two Dozen** in a box; Nos. 576 and 577, **One dozen.**

CHANDELIER HOOKS.

(The Cuts on this page are all full size.)

TOLEDO BRONZED.

No. 1541. For ⅜ inch Pipe, per dozen, $1 10
1542. For ½ " " " 1 25

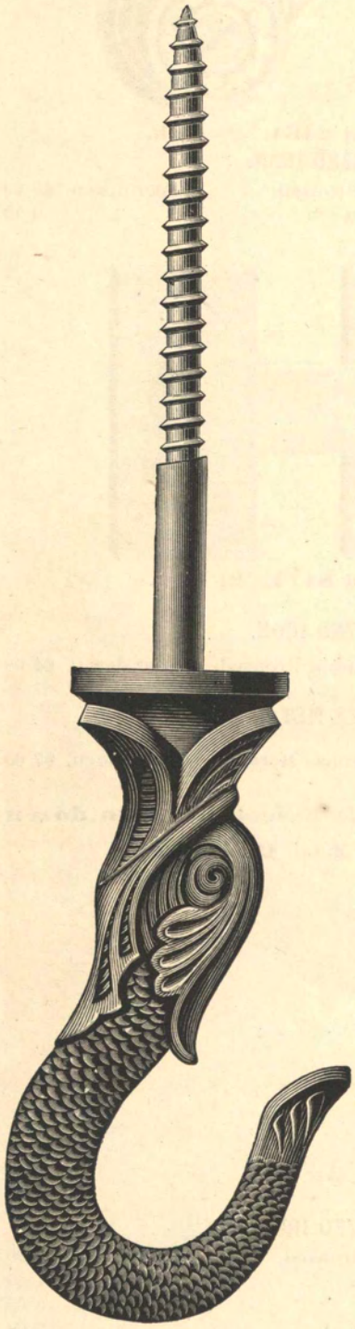
Nos. 1541 and 2541. For Gas Pipe.

For description of **FINISHES,** see page 583.

BROOKLYN BRONZED.

No. 2541. For ⅜ inch Pipe, per dozen, $1 25
2542. For ½ " " " 1 40

One dozen in a box.



4 Inch Screw.
DOLPHIN PATTERN.
WROUGHT SCREW.

DOLPHIN PATTERN.

JAPANNED.

No.	530	531	532	
Length Screw,	3	4	6	inch.
Per dozen,	$0 85	1 12	1 40	

TOLEDO BRONZED.

No.	1530	1531	1532	
Length Screw,	3	4	6	inch.
Per dozen,	$1 00	1 45	1 75	

BROOKLYN BRONZED.

No.	2530	2531	2532	
Length Screw,	3	4	6	inch.
Per dozen,	$1 30	1 80	2 10	

ALBANY BRONZED.

No.	3530	3531	3532	
Length Screw,	3	4	6	inch.
Per dozen,	$2 10	2 75	3 25	

CAST BRASS.

No.	9530	9531	9532	
Length Screw,	3	4	6	inch.
Per dozen,	$3 00	6 00	7 00	

WITH BASE PLATE.

TOLEDO BRONZED.

No.	1535	1536	1537	
Length Screw,	3	4	6	inch.
Per dozen,	$1 25	1 70	2 00	

BROOKLYN BRONZED.

No.	2535	2536	2537	
Length Screw,	3	4	6	inch.
Per dozen,	$1 50	2 00	2 50	

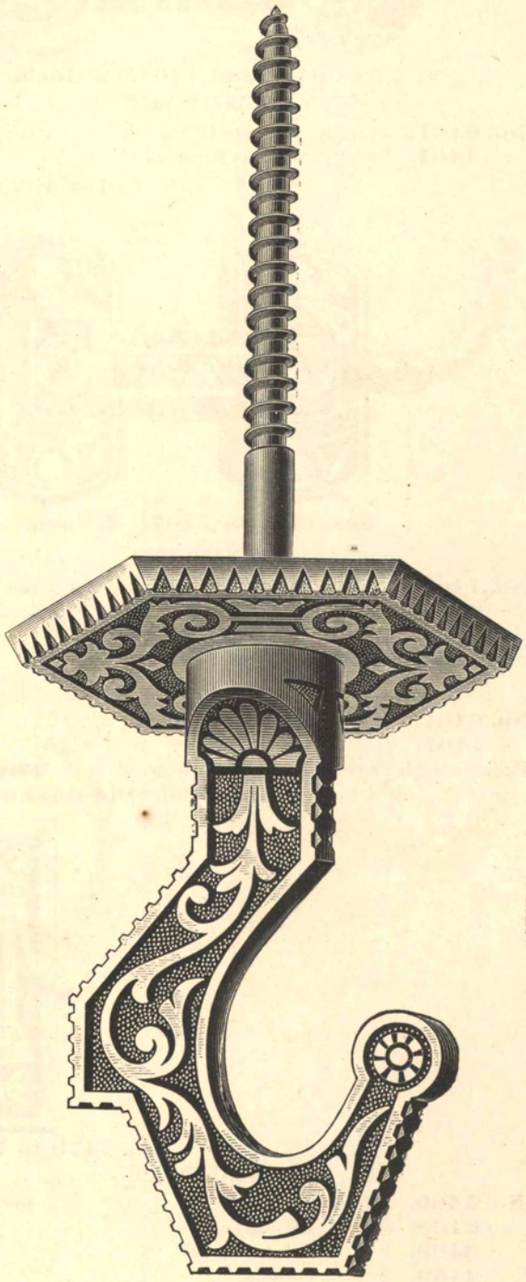
ALBANY BRONZED.

No.	3535	3536	3537	
Length Screw,	3	4	6	inch.
Per dozen,	$2 50	3 25	4 25	

GALENA BRONZED.

No.	4535	4536	4537	
Length Screw,	3	4	6	inch.
Per dozen,	$2 50	3 25	4 25	

One dozen in a box.



4 Inch Screw.
WITH BASE PLATE.
WROUGHT SCREW.

SHUTTER BARS.

(The Cuts on this page are all full size.)

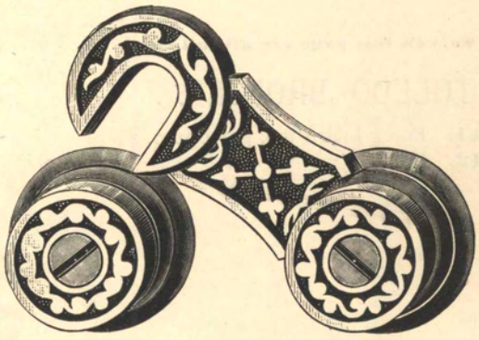
REVERSIBLE. RIGHT OR LEFT HAND.

For description of **FINISHES,** see page 583.

Nos. 0461 and 1461. 2½ Inch.

BRONZED IRON.

No. 0461.	2½ inch, Coppered,	per dozen,	$0 52
1461.	2½ " Toledo Bronzed,	"	0 52

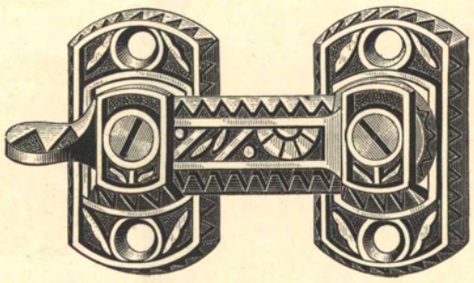


Nos. 1464 and 2464. 2½ Inch.

BRONZED IRON.

No. 1464.	2½ inch, Toledo Bronzed,	per dozen,	$0 60
2464.	2½ " Brooklyn "	"	0 70

Packed with Screws complete, **Three dozen** in a box.



Nos. 1467 to 7467. 2½ Inch.

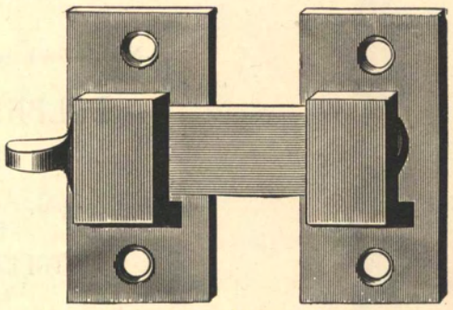
BRONZED IRON.

No. 1467.	2½ inch, Toledo Bronzed,	per dozen,	$1 05
2467.	2½ " Brooklyn "	"	1 15
3467.	2½ " Albany "	"	2 50
4467.	2½ " Galena "	"	2 50

BRONZE METAL,

No. 6467.	2½ inch, Bronze Metal,	"	5 00
7467.	2½ " Regal Bronze,	"	5 00

Packed with Screws complete, Bronzed Iron, **Three dozen** in a box; Bronze Metal, **One dozen.**



Nos. 5471 and 8471. 2½ Inch.

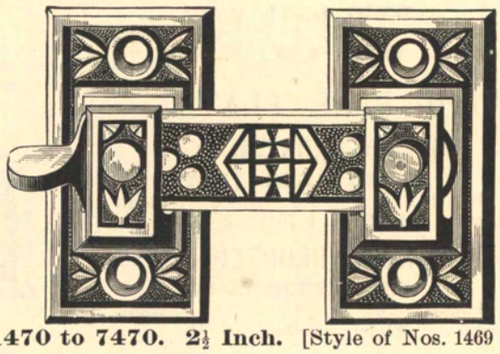
BRONZED IRON.

No. 5471.	2½ inch, Philadelphia Bronzed,	per dozen,	$4 00

BRONZE METAL.

No. 8471.	2½ inch, Plain Bronze Metal,	per dozen,	$7 00

Packed with Screws complete, Bronzed Iron, **Two dozen** in a box; Bronze Metal, **One dozen.**



No. 1470 to 7470. 2½ Inch. [Style of Nos. 1469 to 7469.]

BRONZED IRON.

No. 1469.	2 inch, Toledo Bronzed,	per dozen,	$1 10
2469.	2 " Brooklyn "	"	1 25
3469.	2 " Albany "	"	2 80
4469.	2 " Galena "	"	2 80

BRONZE METAL,

No. 6469.	2 inch, Bronze Metal,	"	5 50
7469.	2 " Regal Bronze,	"	5 50

BRONZED IRON.

No. 1470.	2½ inch, Toledo Bronzed,	per dozen,	$1 20
2470.	2½ " Brooklyn "	"	1 40
3470.	2½ " Albany "	"	3 00
4470.	2½ " Galena "	"	3 00

BRONZE METAL.

No. 6470.	2½ inch, Bronze Metal,	"	5 90
7470.	2½ " Regal Bronze,	"	5 90

Packed with Screws complete, Bronzed Iron, **Two dozen** in a box; Bronze Metal, **One dozen** in a box.

SHUTTER OR SASH KNOBS.

(The Cuts on this page are all full size.)

For description of **FINISHES,** see page 583.

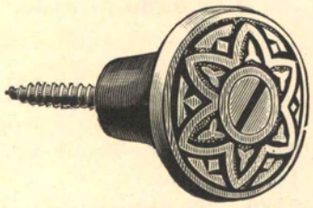
BRONZED IRON.

No. 1480.	$\frac{7}{8}$ inch.	Toledo Bronzed,	per gross,	$4 00

No. 1480. $\frac{7}{8}$ Inch.

No. 0482.	$1\frac{1}{8}$ inch.	Copper Bronzed,	per gross,	$5 00
1482.	$1\frac{1}{8}$ "	Toledo "	"	5 00
2482.	$1\frac{1}{8}$ "	Brooklyn "	"	5 50

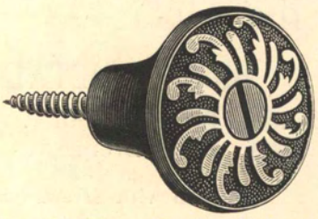
Packed with Screws complete.



Nos. 0482 to 2482. $1\frac{1}{8}$ Inch.

No. 1483.	$1\frac{1}{4}$ inch.	Toledo Bronzed,	per gross,	$6 00
2483.	$1\frac{1}{4}$ "	Brooklyn "	"	6 50
3483.	$1\frac{1}{4}$ "	Albany "	"	12 00
4483.	$1\frac{1}{4}$ "	Galena "	"	12 00

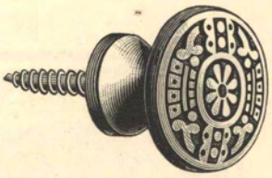
Packed with Screws complete.



Nos. 1483 to 4483. $1\frac{1}{4}$ Inch.

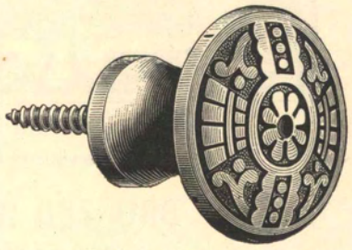
BRONZE METAL.

No. 6480.	$\frac{7}{8}$ inch.	Bronze Metal,	per gross,	$19 00
6481.	1 "	" "	"	22 00
6483.	$1\frac{1}{4}$ "	" "	"	28 00



Nos. 6480 and 7480. $\frac{7}{8}$ Inch.

No. 7480.	$\frac{7}{8}$ inch.	Regal Bronze,	per gross,	19 00
7481.	1 "	" "	"	22 00
7483.	$1\frac{1}{4}$ "	" "	"	28 00



Nos. 6483 and 7483. $1\frac{1}{4}$ Inch.
[Nos. 6481 and 7481, same pattern.]

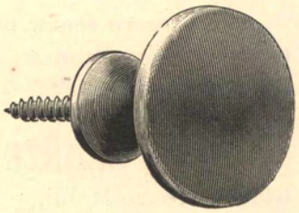
PLAIN PATTERN.

BRONZED IRON.

No. 5480.	$\frac{7}{8}$ inch.	Philadelphia Bronzed,	per gross,	$10 00
5481.	1 "	" "	"	11 00

BRONZE METAL.

No. 8481.	1 inch.	Plain Bronze Metal,	per gross,	$25 50
8482.	$1\frac{1}{8}$ "	" " "	"	28 50

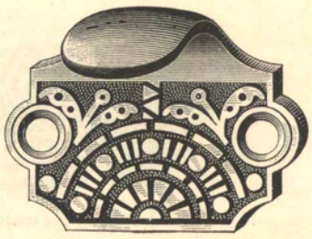


No. 8482. $1\frac{1}{8}$ Inch.

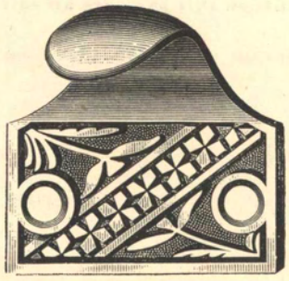
Bronzed Iron, **Quarter gross** in a box; Bronze Metal, **One-twelfth gross.**

SURFACE SASH LIFTS.

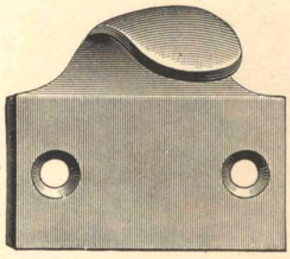
(The Cuts on this page are all full size.)



Nos. 0430 to 7430.



Nos. 1435 to 7435.



Nos. 5436 and 8436.

For description of **FINISHES,** see page 583.

BRONZED IRON.

		Per Gross.
No. 0430.	Copper Bronzed,	$4 25
1430.	Toledo "	4 25
2430.	Brooklyn "	5 00
3430.	Albany "	10 75
4430.	Galena "	10 75

BRONZE METAL.

No. 6430.	Bronze Metal,	$30 00
7430.	Regal Bronze,	30 00

BRONZED IRON.

		Per Gross.
No. 1435.	Toledo Bronzed,	$5 50
2435.	Brooklyn "	6 00
3435.	Albany "	11 25
4435.	Galena "	11 25

BRONZE METAL.

No. 6435.	Bronze Metal,	$32 00
7435.	Regal Bronze,	32 00

BRONZED IRON.

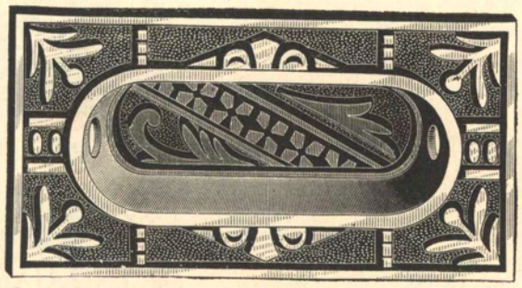
		Per Gross.
No. 5436.	Phila. Bronzed,	$13 00

BRONZE METAL.

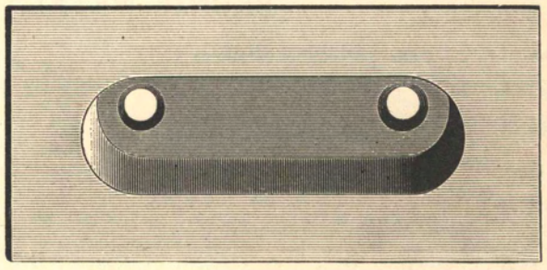
No. 8436.	Plain Bronze Metal,	$25 00

Packed with Screws complete, Bronzed Iron, **Quarter gross** in a box: Bronze Metal, **One-sixth gross.**

FLUSH SASH LIFTS.



Size, 1½ x 3 Inches.



Nos. 1440 and 2440.

Nos. 0445 to 7445, same size (Screw holes in back).

Nos. 5446 and 8446.

No. 8447, same size.

BRONZED IRON.

(STYLE OF CUT.)

		Per dozen.
No. 1440.	Toledo Bronzed,	$1 00
2440.	Brooklyn "	1 10

(WITH SCREW HOLES IN BACK.)

No. 0445.	Copper Bronzed,	$1 00
3445.	Albany "	1 75
4445.	Galena "	1 75

BRONZE METAL.

No. 6445.	Bronze Metal,	$6 50
7445.	Regal Bronze,	6 50

BRONZED IRON.

		Per dozen.
No. 5446.	Philadelphia Bronzed,	$2 00

BRONZE METAL.

No. 8446.	Plain Bronze Metal,	$6 50
8447.	" " " Beveled edge,	8 00

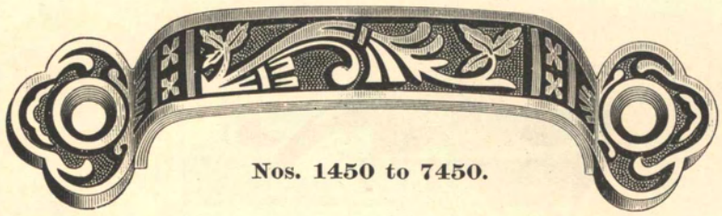
Packed with Screws complete, **One dozen** in a box.

BAR SASH LIFTS.

For description of **FINISHES,** see page 583.

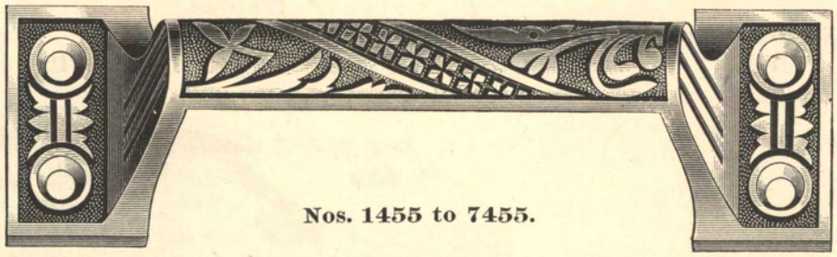
(The Cuts on this page are all full size.)

	BRONZED IRON.	Per Dozen.
No. 1450.	Toledo Bronzed, . .	$0 90
2450.	Brooklyn " .	1 00
3450.	Albany " . .	1 50
4450.	Galena " .	1 50
	BRONZE METAL.	
No 6450.	Bronze Metal, . .	4 00
7450.	Regal Bronze, .	4 00



Nos. 1450 to 7450.

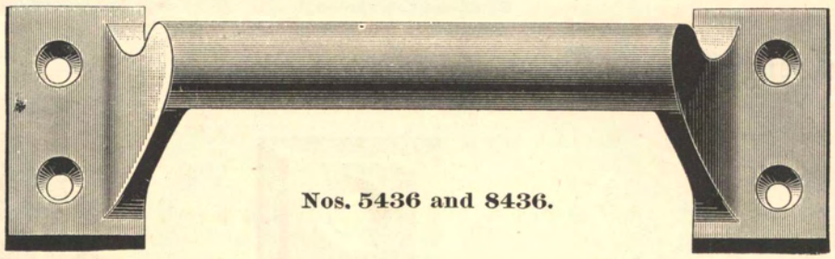
	BRONZED IRON.	Per Dozen.
No. 1455.	Toledo Bronzed, . .	$1 25
2455.	Brooklyn " .	1 50
3455.	Albany " . .	2 00
4455.	Galena " .	2 00
	BRONZE METAL.	
No. 6455.	Bronze Metal, . .	7 00
7455.	Regal Bronze, . .	7 00



Nos. 1455 to 7455.

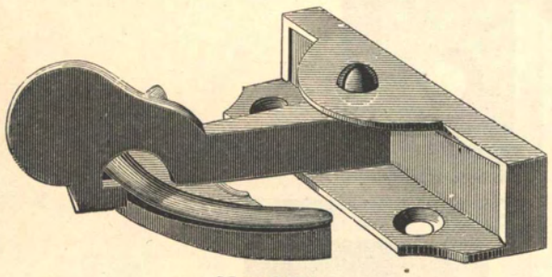
	BRONZED IRON.	Per Dozen.
No. 5456.	Philadelphia Bronzed, .	$3 00
	BRONZE METAL.	
No. 8456.	Plain Bronze Metal, .	7 50

Packed with Screws complete, **One dozen** in a box.



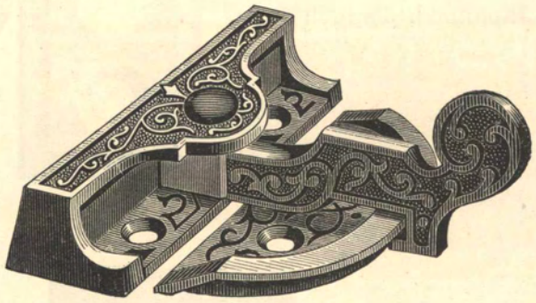
Nos. 5436 and 8436.

SASH FASTENERS.



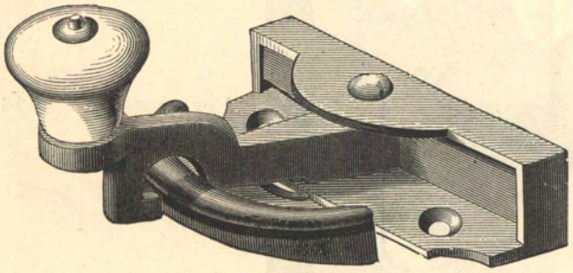
No. 350.
PLAIN LEVER AND RIVET.

No. 350. Japanned, . . . per dozen, $0 72



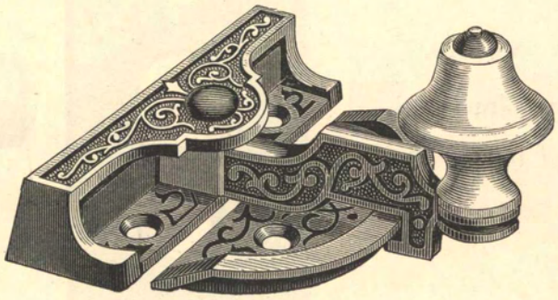
No. 1350.
IRON LEVER AND RIVET.

No. 1350. Toledo Bronzed, . . per dozen, $1 25



No. 355.
PORCELAIN KNOB.

No. 355. Japanned, Plain Rivet, per dozen, $1 35
356. " Round Head Screw, " 1 25



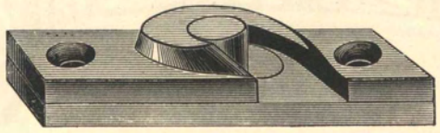
No. 1355.
PORCELAIN KNOB, PLAIN RIVET.

No. 1355. Toledo Bronzed, . . per dozen, $1 60

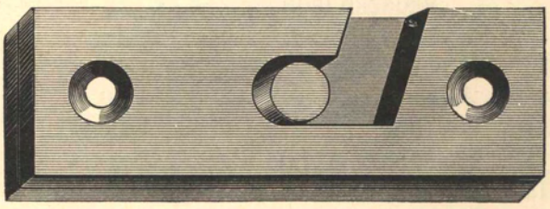
Packed with Screws complete, Bronzed Iron, **One dozen** in a box; Japanned, without Screws, **One dozen.**

SASH CENTRES OR TRANSOM PLATES.

(The Cuts on this page are all full size.)



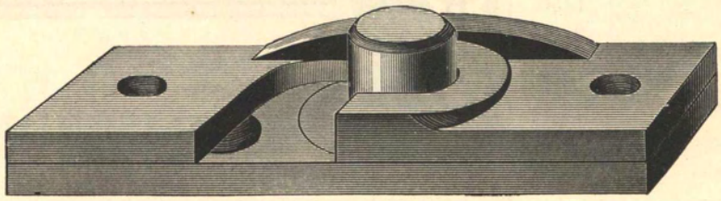
No. 212. [Style of No. 214.]



No. 216.

		Per Gross.
No. 212.	Japanned, 7-16 inch Stem, . .	$2 50
214.	" Ex. Heavy, 9-16 inch Stem,	4 50

		Per Gross.
No. 216.	Japanned, 7-16 inch Stem, . .	$3 25

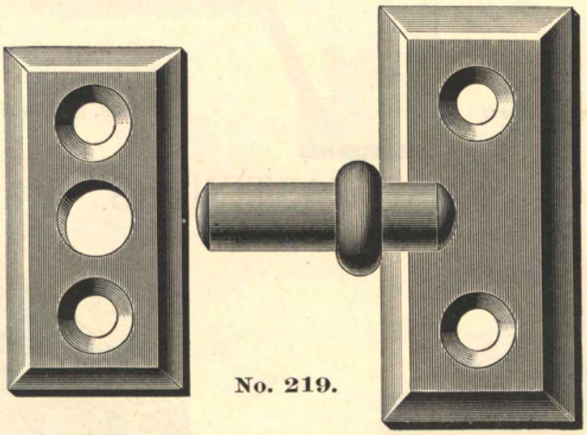


No. 218.

No. 218. Japanned, Ex. Heavy, 11-16 inch Stem, ... per gross, $7 50

No. 219.

Not Japanned, 3-8 inch Stem, Per gross, . . . $3 65



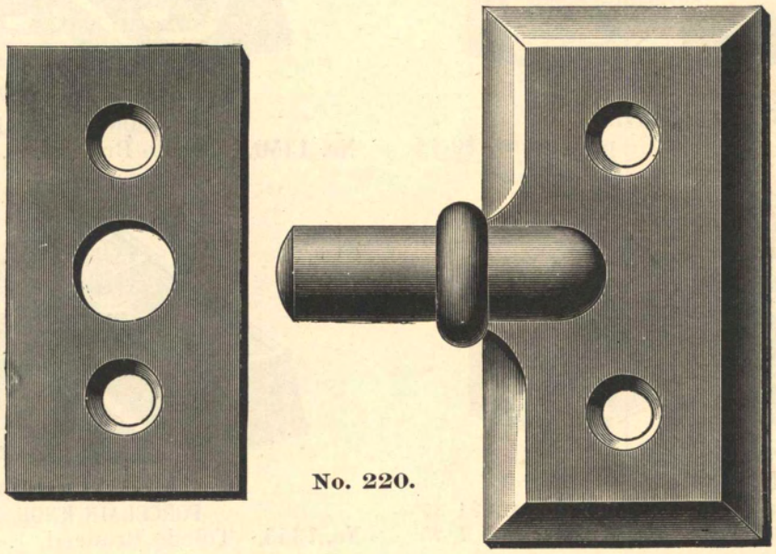
No. 219.

No. 220.

Not Japanned,

½ inch Stem.

Per gross, . . $6 00

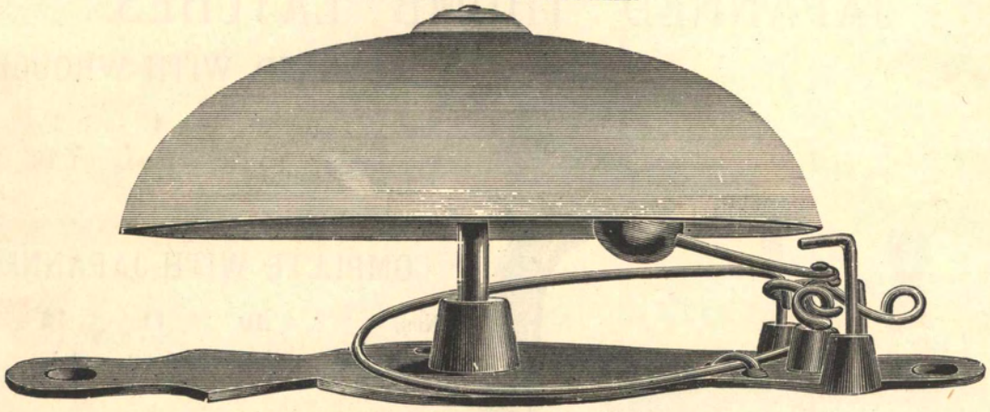


No. 220.

Nos. 212 to 216 **One-quarter gross** in a box; 218 to 220 **One-sixth gross.**

GONG DOOR BELLS.

DOUBLE STROKE.



Full Size Cut of Nos. 14, 34 and 44. 4 Inch.

BRONZED STEEL BELL.

Nos.	**13**	**14**	**15**	**16**
Inch,	3	4	5	6
Per dozen,	$4 00	5 00	6 00	7 00

POLISHED BELL METAL BELL.

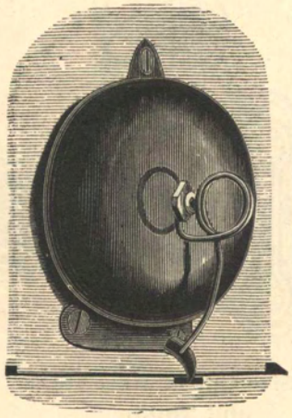
Nos.	**33**	**34**	**35**	**36**
Inch,	3	4	5	6
Per dozen,	$7 50	10 00	14 00	17 00

SILVER WHITE BELL METAL BELL.

Nos.	**43**	**44**	**45**	**46**
Inch,	3	4	5	6
Per dozen,	$9 00	12 00	16 00	19 00

One-twelfth dozen in a box.

ALARM DOOR BELLS.



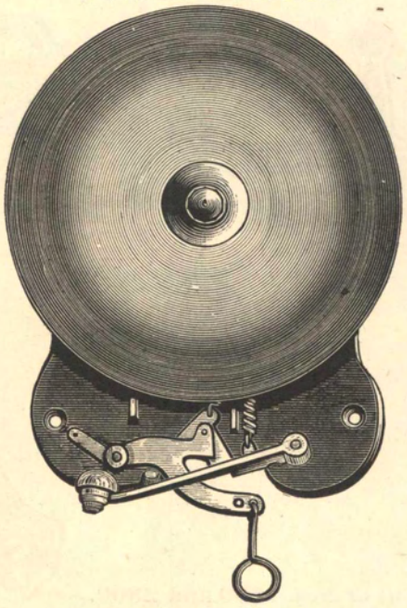
Style of Nos. 114, 134 and 144.

ALARM DOOR BELLS.

			Per Dozen.
No. 114.	4 inch,	Bronzed Steel Bell,	$ 6 00
134.	4 "	Polished Bell Metal Bell,	10 00
144.	4 "	Silver White Bell Metal Bell,	12 00

TRIP GONGS.

SINGLE STROKE.



Style of Nos. 163 to 168.

CENTRAL PULL TRIP GONGS.

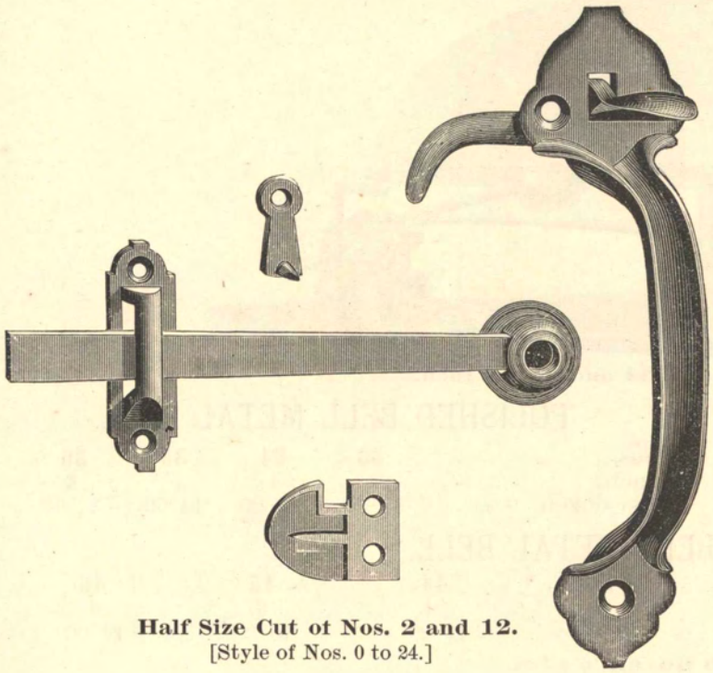
POLISHED BELL METAL BELL.

Nos.	**163**	**164**	**165**	**166**	**167**	**168**
Inch,	3	4	5	6	7	8
Per dozen,	$12 00	15 00	19 80	28 80	40 80	55 20

With Lignum Vitæ Hammer, 10, 12, 14, 16 and 18 inch. Furnished to order.

One-twelfth dozen in a box.

JAPANNED THUMB LATCHES.



Half Size Cut of Nos. 2 and 12.
[Style of Nos. 0 to 24.]

JAPANNED, WITH WROUGHT LATCH.

Nos.	0	1	2	3	4
Per dozen,	$0 90	1 00	1 18	1 35	1 50

COMPLETE WITH JAPANNED SCREWS.

Nos.	10	11	12	13	14
Per dozen,	$1 50	1 60	1 80	2 00	2 25

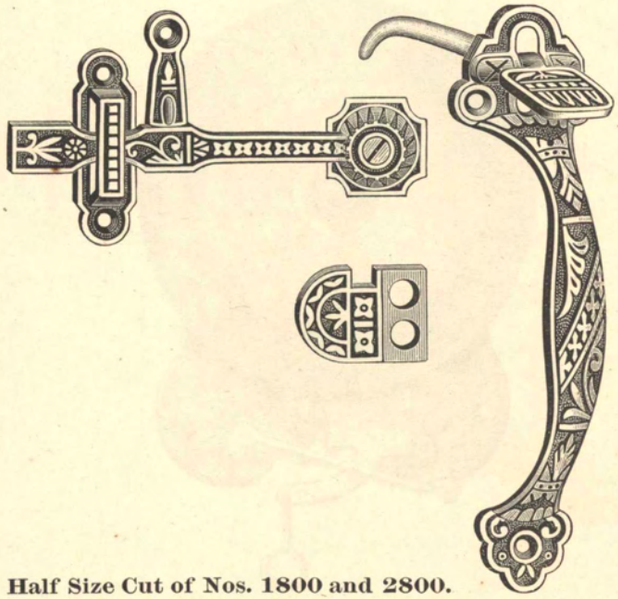
JAPANNED, HEAVY PATTERN,

WITHOUT SCREWS.

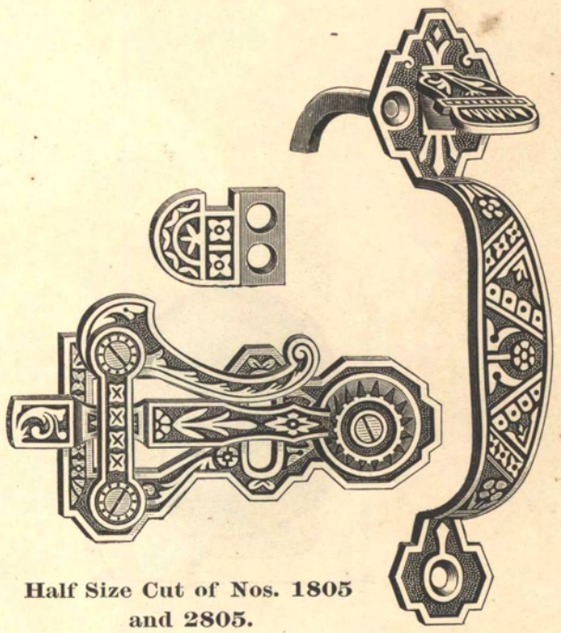
Nos.	20	21	22	23	24
Per dozen,	$1 12	1 25	1 45	1 70	1 95

One dozen in a box; Nos. 0 to 2; Twenty-four dozen in a case, all others Twelve dozen.

BRONZED THUMB LATCHES.



Half Size Cut of Nos. 1800 and 2800.



Half Size Cut of Nos. 1805 and 2805.

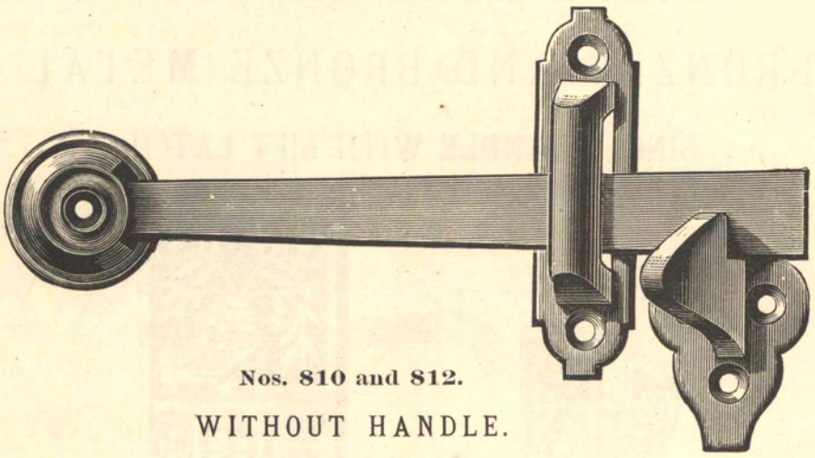
EITHER RIGHT OR LEFT HAND.

BRONZED IRON.

No. 1800.	Toledo Bronzed,	per dozen, $1 90	**No. 1805.**	Toledo Bronzed,	per dozen, $2 25
2800.	Brooklyn "	" 2 05	**2805.**	Brooklyn "	" 2 85

Packed with Screws complete, **One dozen** in a box; Twenty dozen in a case.

BARN DOOR LATCHES.

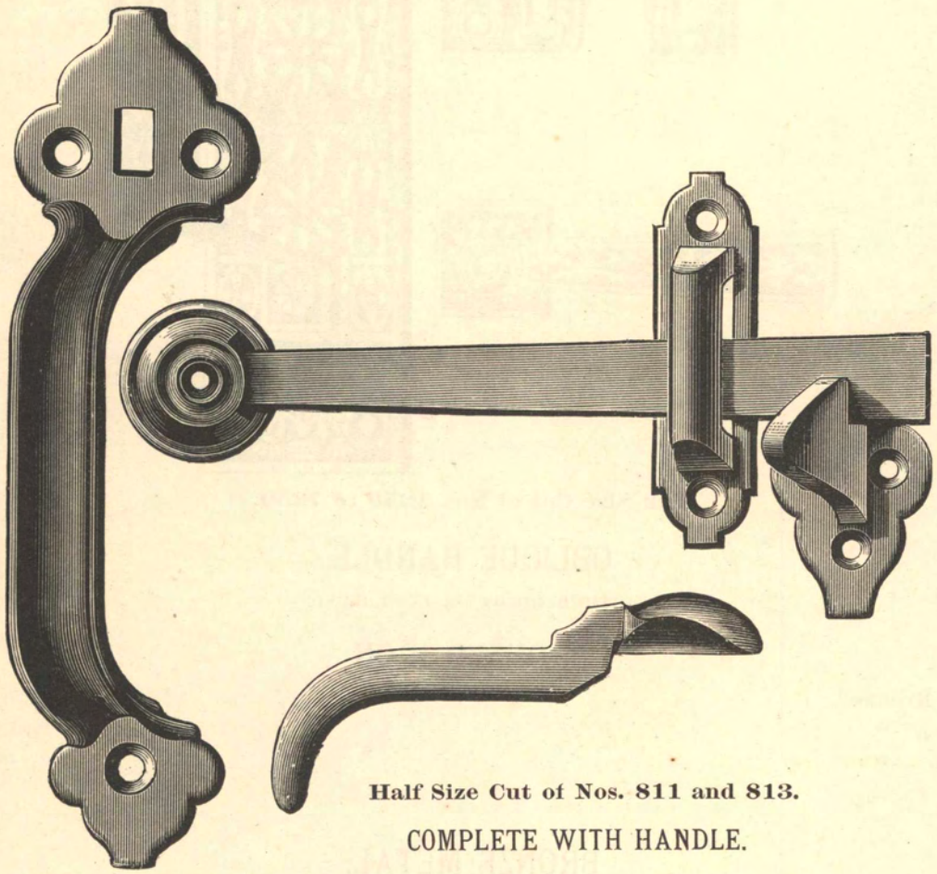


Nos. 810 and 812.

WITHOUT HANDLE.

No. 810.	Japanned, Extra Heavy,	per dozen,	$2 10
812.	" " " Wrought Latch,	"	2 25

One dozen in a box.



Half Size Cut of Nos. 811 and 813.

COMPLETE WITH HANDLE.

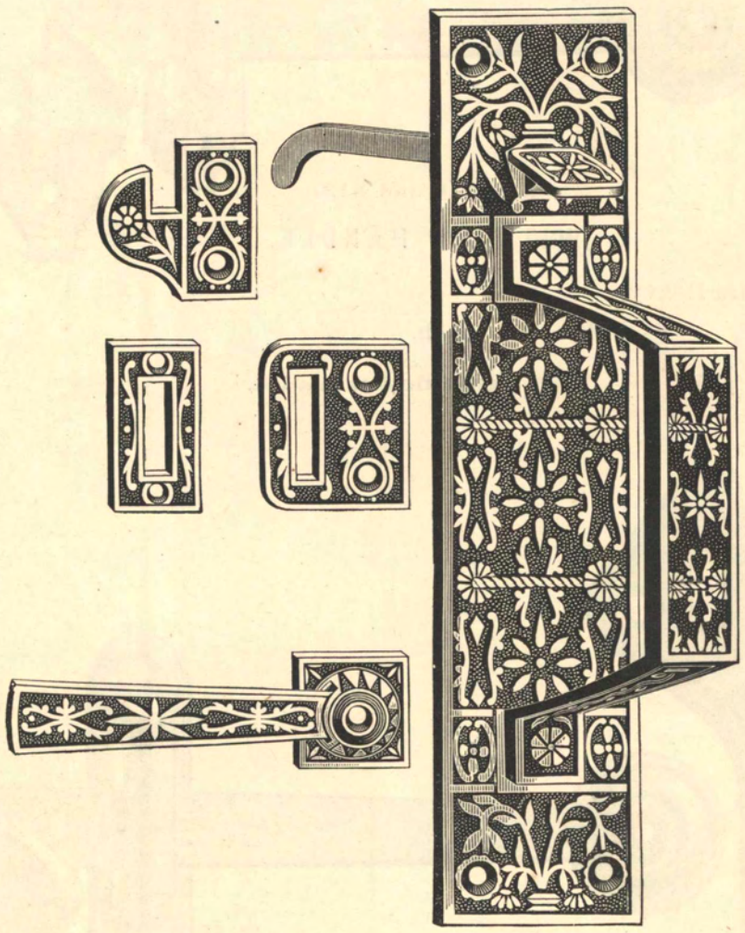
No. 811.	Japanned, Extra Heavy,	per dozen,	$3 35
813.	" " " Wrought Latch,	"	3 50

Half dozen in a box.

STORE DOOR HANDLES.

BRONZED AND BRONZE METAL.

SINGLE HANDLE WITH LIFT LATCH.



Half Size Cut of Nos. 1250 to 7250.

OBLIQUE HANDLE.

EITHER RIGHT OR LEFT HAND.

BRONZED IRON.

No. 1250.	Toledo Bronzed,	per dozen,	$6 50
2250.	Brooklyn "	"	7 25
3250.	Albany "	"	12 00
4250.	Galena "	"	12 00

BRONZE METAL.

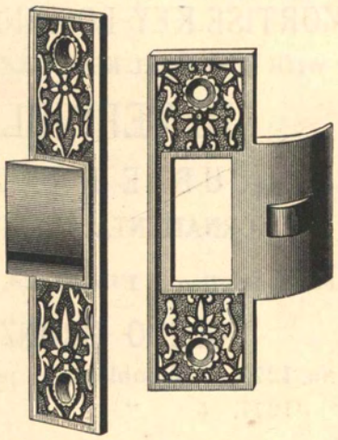
No. 6250.	Bronze Metal,	"	33 00
7250.	Regal Bronze,	"	33 00

Packed with Screws complete, Bronzed Iron, **Half dozen** in a box; Bronze Metal, **One-sixth dozen.**

STORE DOOR HANDLES.

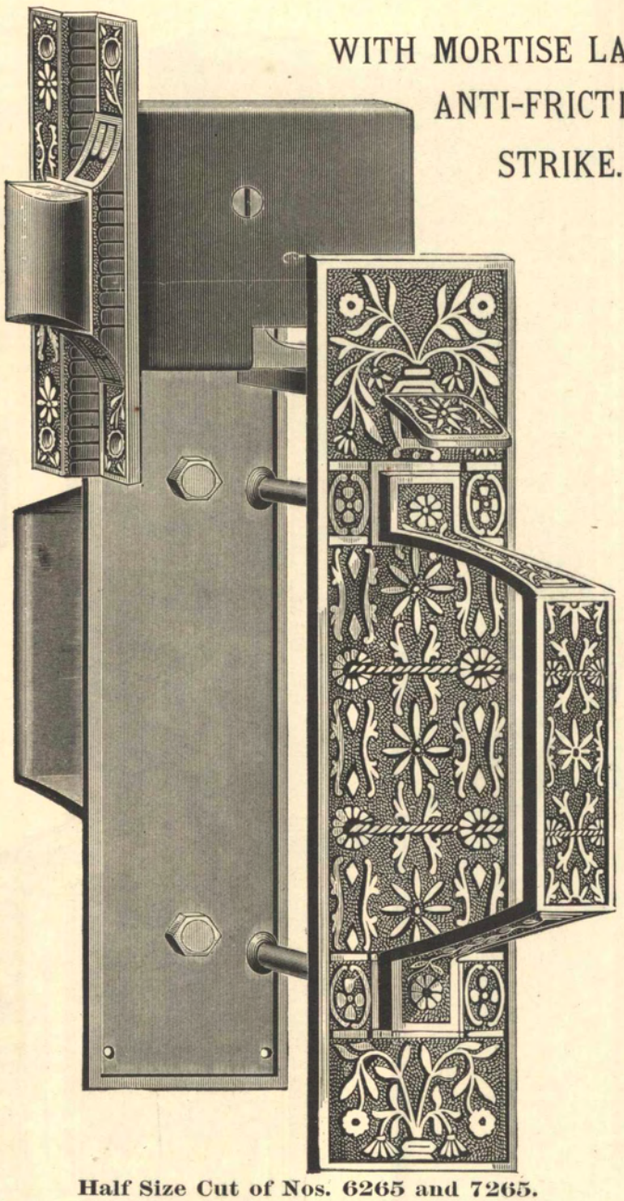
BRONZED AND BRONZE METAL.

DOUBLE HANDLE.



Half Size Cut of Front and Roller Strike of Nos. 1260 to 4260, 6260 and 7260.

WITH MORTISE LATCH AND ANTI-FRICTION STRIKE.



Half Size Cut of Nos. 6265 and 7265.
[Plain Pattern Nos. 5261 to 8266, same size.]

OBLIQUE HANDLE.

REVERSIBLE MORTISE LATCH 2¾ x 3¼ INCHES,
WITH ANTI-FRICTION ROLLER STRIKE.
EITHER RIGHT OR LEFT HAND.

For description of **FINISHES,** see page 583.

BRONZED IRON.

No. 1260.	Toledo Bronzed,	per set,	$2 20
2260.	Brooklyn "	"	2 50
3260.	Albany "	"	3 50
4260.	Galena "	"	3 50
5261.	Philadelphia Bronzed,	"	4 25

BRONZE METAL.

No. 6260.	Bronze Metal,	"	5 00
7260.	Regal Bronze,	"	5 00
8261.	Plain Bronze Metal,	"	5 50

RABBETED FRONT.

FULL RABBET.
RABBETED MORTISE LATCH 2¾ x 3¼ INCHES,
WITH ANTI-FRICTION ROLLER STRIKE.

When ordering **Rabbeted** front, state **Hand** wanted.

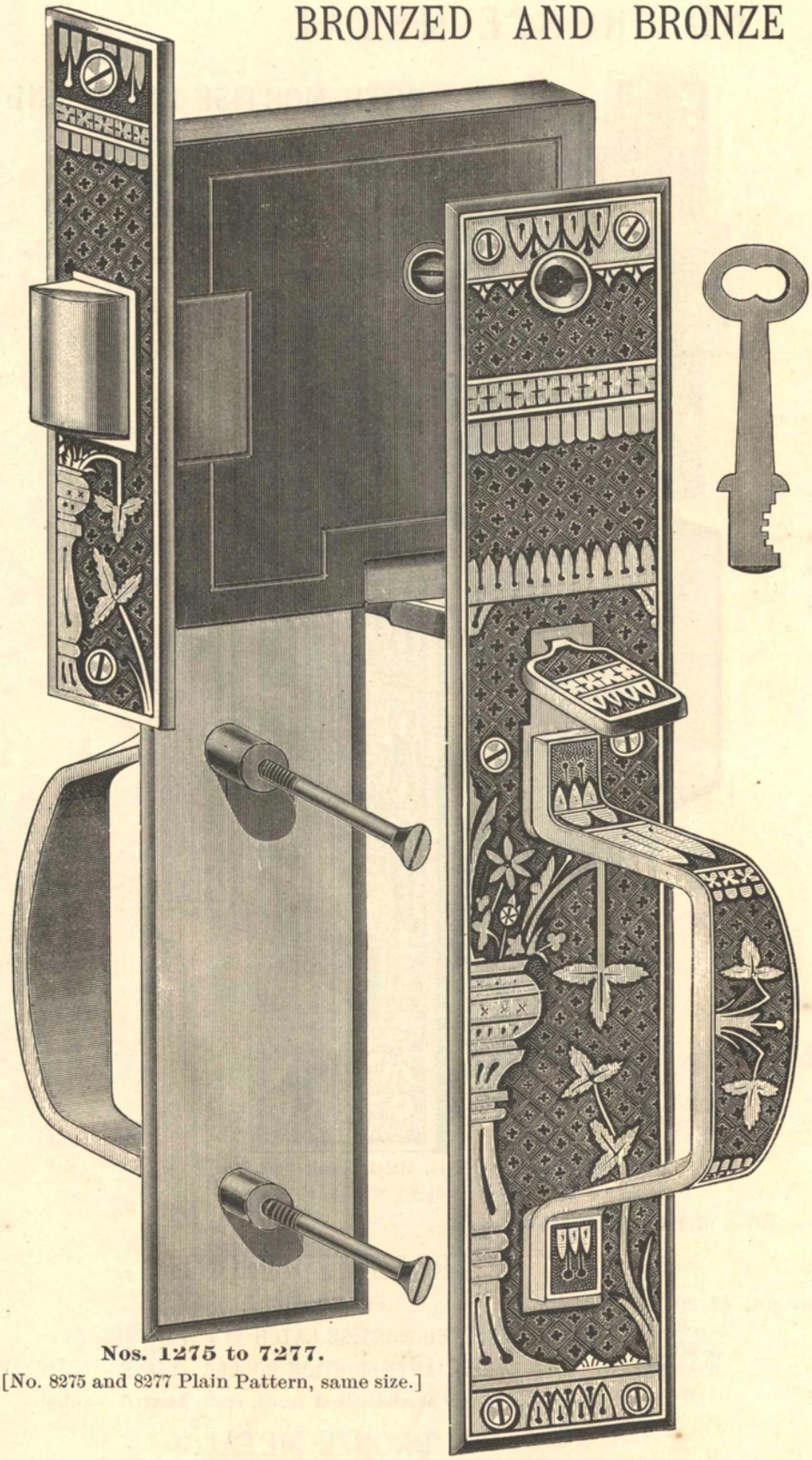
BRONZE METAL.

No. 6265.	Bronze Metal,	per set,	$5 70
7265.	Regal Bronze,	"	5 70
8266.	Plain Bronze Metal,	"	6 25

Packed with Screws complete, **One set** in a box.

STORE DOOR HANDLES.

BRONZED AND BRONZE METAL,



Nos. 1275 to 7277.

[No. 8275 and 8277 Plain Pattern, same size.]

[Cut five-eighths size.]

HAVING

MORTISE KEY-LOCKING LATCH,

WITH FLAT STEEL KEYS, NICKEL PLATED.

REVERSIBLE.

DOUBLE HANDLE,

ORNAMENTAL PATTERN.

For description of **FINISHES,** see page 583.

TOLEDO BRONZED.

No. 1275.	3 Tumblers,	per set,	$6 75
1277.	5 "	"	8 25

BROOKLYN BRONZED.

No. 2275.	3 Tumblers,	per set,	$7 50
2277.	5 "	"	9 00

ALBANY BRONZED.

No. 3275.	3 Tumblers,	per set,	$8 25
3277.	5 "	"	9 75

GALENA BRONZED.

No. 4275.	3 Tumblers,	per set,	$8 25
4277.	5 "	"	9 75

BRONZE METAL.

No. 6275.	3 Tumblers,	per set,	$11 75
6277.	5 "	"	13 25

REGAL BRONZE.

No. 7275.	3 Tumblers,	per set,	$11 75
7277.	5 "	"	13 25

PLAIN PATTERN.

PLAIN BRONZE METAL.

No. 8275.	3 Tumblers,	per set,	$12 50
8277.	5 "	"	14 00

With Screws complete, **One set** in a box.

KEYS NO. 94.

Bronze Metal furnished in Brass to order.

Plain Bronze lined to order, add 10 per cent.

Size of Plate 2¼ x 12 inches. Size of Lock 4½ x 3¼ inches.

Two Keys with all 3 Tumbler Locks. **Three** Keys with all 5 Tumbler Locks.

BRONZE METAL SETS, HAVE BRONZE METAL FRONT LOCKS.

STORE DOOR HANDLES.

BRONZED AND BRONZE METAL.

HAVING

MORTISE KEY-LOCKING LATCH.

WITH FLAT STEEL KEYS, NICKEL PLATED.

RABBETED FRONT.

DOUBLE HANDLE,

ORNAMENTAL PATTERN.

For description of **FINISHES,** see page 583.

TOLEDO BRONZED.

No. 1280.	3 Tumblers,	per set,	$7 50
1282.	5 "	"	9 00

BROOKLYN BRONZED.

No. 2280.	3 Tumblers,	per set,	$8 25
2282.	5 "	"	9 75

ALBANY BRONZED.

No. 3280.	3 Tumblers,	per set,	$9 50
3282.	5 "	"	11 00

GALENA BRONZED.

No. 4280.	3 Tumblers,	per set,	$9 50
4282.	5 "	"	11 00

BRONZE METAL.

No. 6280.	3 Tumblers,	per set,	$13 75
6282.	5 "	"	15 25

REGAL BRONZE.

No. 7280.	3 Tumblers,	per set,	$13 75
7282.	5 "	"	15 25

PLAIN PATTERN.

PLAIN BRONZE METAL.

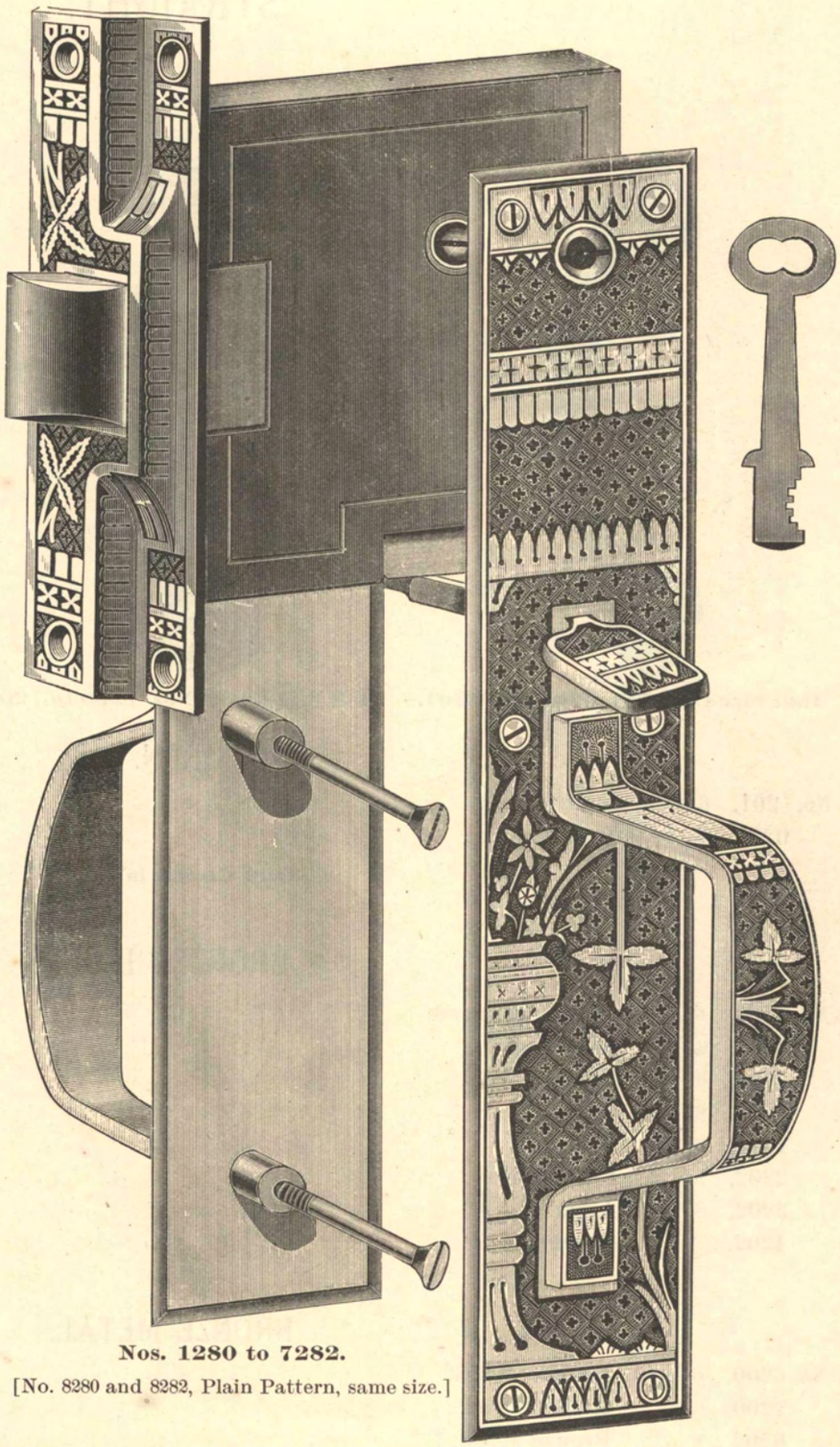
No. 8280.	3 Tumblers,	per set,	$14 75
8282.	5 "	"	16 25

With Screws complete, **One set** in a box.

KEYS NO. 94.

Bronze Metal furnished in Brass to order.

Plain Bronze lined to order, add 10 per cent.



Nos. 1280 to 7282.

[No. 8280 and 8282, Plain Pattern, same size.]

Size of Plate 2¼ x 12 inches. Size of Lock, 4½ x 3¼ inches. [Cut five-eighths size.]

Two Keys with all 3 Tumbler Locks. **Three** Keys with all 5 Tumbler Locks.

BRONZE METAL SETS, HAVE BRONZE METAL FRONT LOCKS.

DOOR PULLS.

STRAIGHT.

Half Size Cut of Nos. 201 and 0201.

Half Size Cut of Nos. 1200 to 7200.

Half Size Cut of Nos. 1202 to 7202.

IRON.

No. 201.	6 inch, Japanned,	per dozen,	$0 55
0201.	6 " Coppered,	"	0 55

One dozen in a box.

BRONZED IRON.

No. 1200.	6 inch, Toledo Bronzed,	per dozen,	$1 15
2200.	6 " Brooklyn "	"	1 30
3200.	6 " Albany "	"	3 00
4200.	6 " Galena "	"	3 00
1202.	8 " Toledo "	"	1 45
2202.	8 " Brooklyn "	"	1 65
3202.	8 " Albany "	"	3 75
4202.	8 " Galena "	"	3 75

BRONZE METAL.

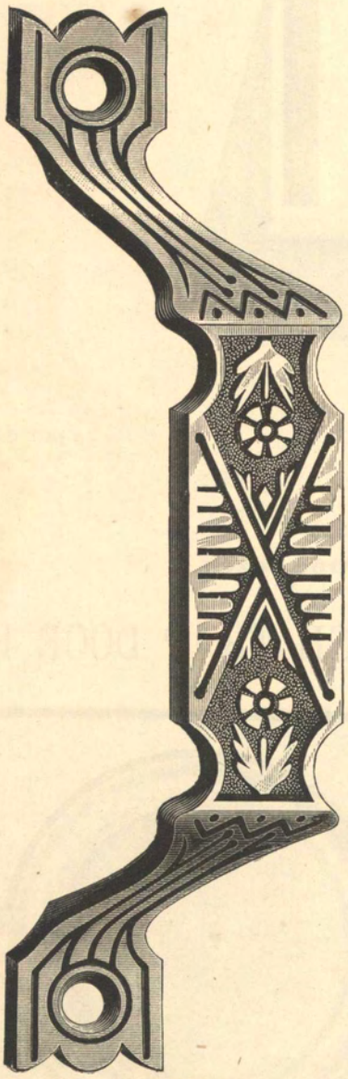
No. 6200.	6 inch, Bronze Metal,	per dozen,	$6 00
7200.	6 " Regal Bronze,	"	6 00
6202.	8 " Bronze Metal,	"	8 50
7202.	8 " Regal Bronze,	"	8 50

Packed with Screws complete, Bronzed Iron, **One dozen** in a box; Bronze Metal, **Half dozen.**

DOOR PULLS.

(The Cuts on this page are all full size.)

STRAIGHT.



Nos. 1204 to 7204.

OBLIQUE.

Nos. 1206 to 7206.

For description of **FINISHES,** see page 583.

BRONZED IRON.

No. 1204.	6 inch,	Toledo Bronzed,	per dozen,	$1 55
2204.	6 "	Brooklyn "	"	1 75
3204.	6 "	Albany "	"	2 75
4204.	6 "	Galena "	"	2 75

BRONZE METAL.

No. 6204.	6 inch,	Bronze Metal,	per dozen,	$6 50
7204.	6 "	Regal Bronze,	"	6 50

BRONZED IRON.

No. 1206.	7 inch,	Toledo Bronzed,	per dozen,	$2 75
2206.	7 "	Brooklyn "	"	3 00
3206.	7 "	Albany "	"	4 50
4206.	7 "	Galena "	"	4 50

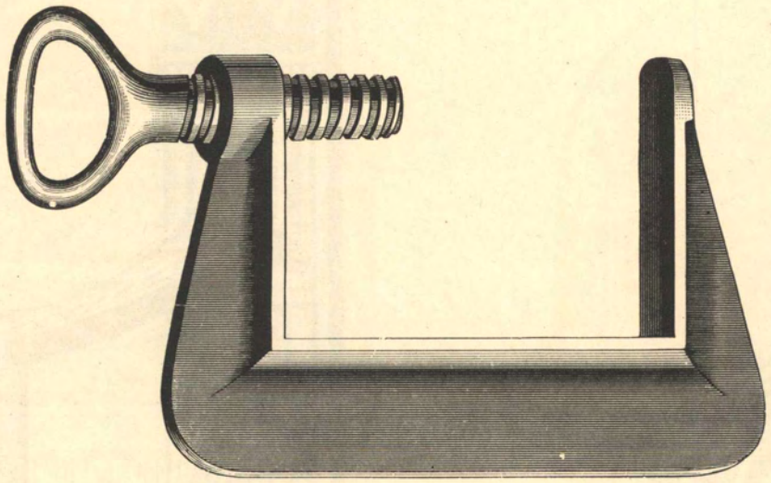
BRONZE METAL.

No. 6206.	7 inch,	Bronze Metal,	per dozen,	$13 50
7206.	7 "	Regal Bronze,	"	13 50

Packed with Screws complete, Bronzed Iron, **One dozen** in a box; Bronze Metal, **Half dozen.**

QUILTING FRAME CLAMPS.

(The Cuts on this page are all full size.)

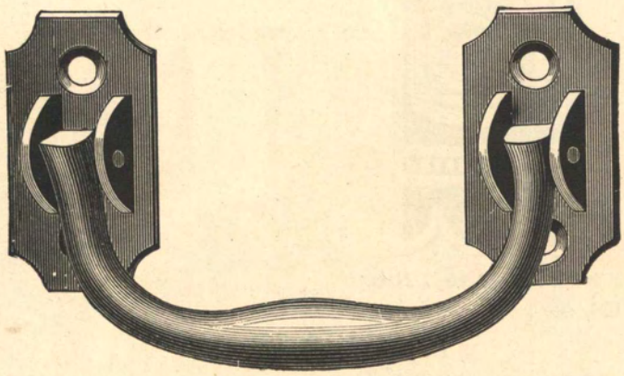


No. 6. Opens 2¼ Inch.

No. 6.	Japanned, Opens 2¼ inch,	per dozen, $1 35
7.	" " 2¼ " Heavy,	" 1 55
8.	" " 4 " "	" 2 65

Nos. 6 and 7 **Two dozen** in a box; No. 8 **One dozen.**

JAPANNED LIFTING HANDLES.

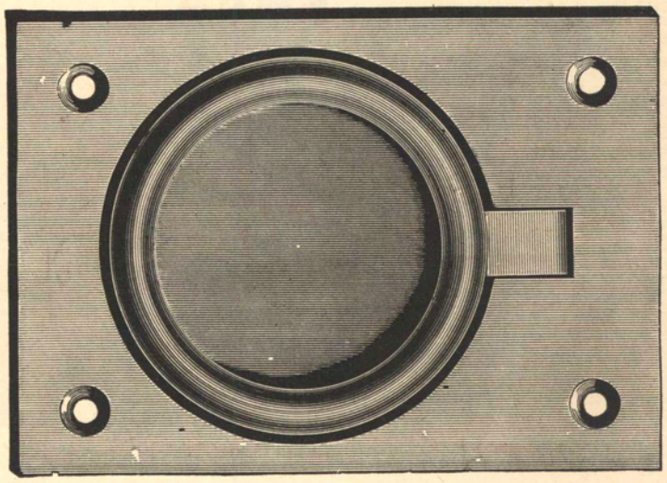


No. 1. 3 Inch.

		Per Dozen Pairs.
No. 1.	3 inch, Japanned Riveted Handles,	$1 30
2.	3½ " " " "	1 55
3.	4 " " " "	1 75

One dozen pairs in a box.

FLUSH TRAP DOOR RINGS.



No. 828. 2¾ Inch.

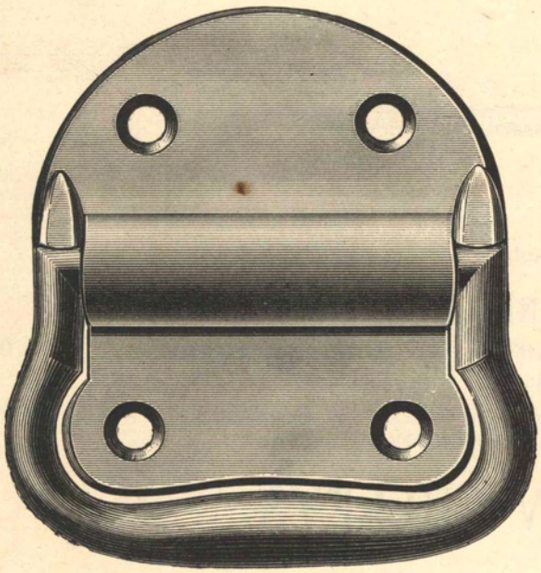
RIVETED HANDLES, JAPANNED.

No. 828.	Size of Plate 2¾ inch,	per dozen, $2 00
829.	" " " 3 "	" 2 50

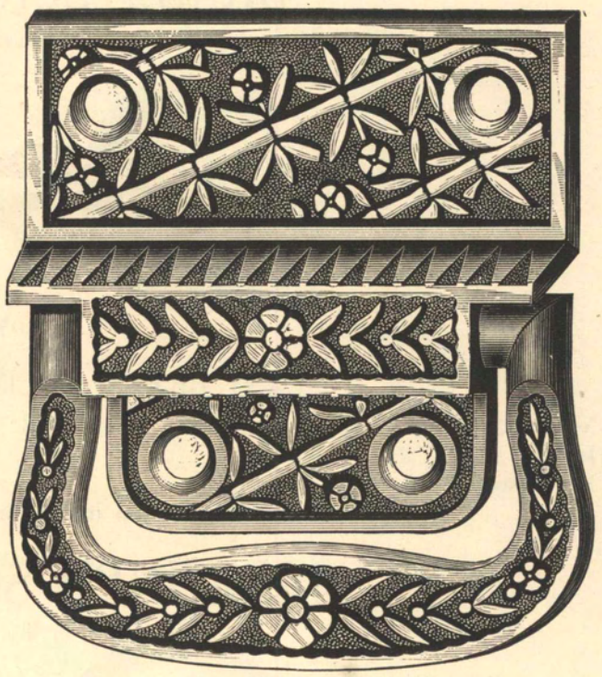
One dozen in a box.

SURFACE CHEST HANDLES.

(The Cuts on this page are all full size.)



No. 835. 3¼ Inch.



Nos. 1847 and 2847.

No. 835.	3¼ inch,	Japanned,	per dozen pairs,	$1 75
836.	3½ "	"	"	2 50
837.	4 "	"	"	3 65
838.	4¾ "	"	"	5 10
No. 839.	3¼ "	Galvanized,	"	3 00
840.	3½ "	"	"	4 00
841.	4 "	"	"	6 00
842.	4¾ "	"	"	8 00

Half dozen pairs in a box.

BRONZED IRON.

No. 1846.	Toledo Bronzed,		per dozen pairs,	$2 85
1847.	"	"	"	3 75
1848.	"	"	"	5 00
No. 2846.	Brooklyn "		"	3 20
2847.	"	"	"	4 20
2848.	"	"	"	5 60

Half dozen pairs in a box; with Screws.

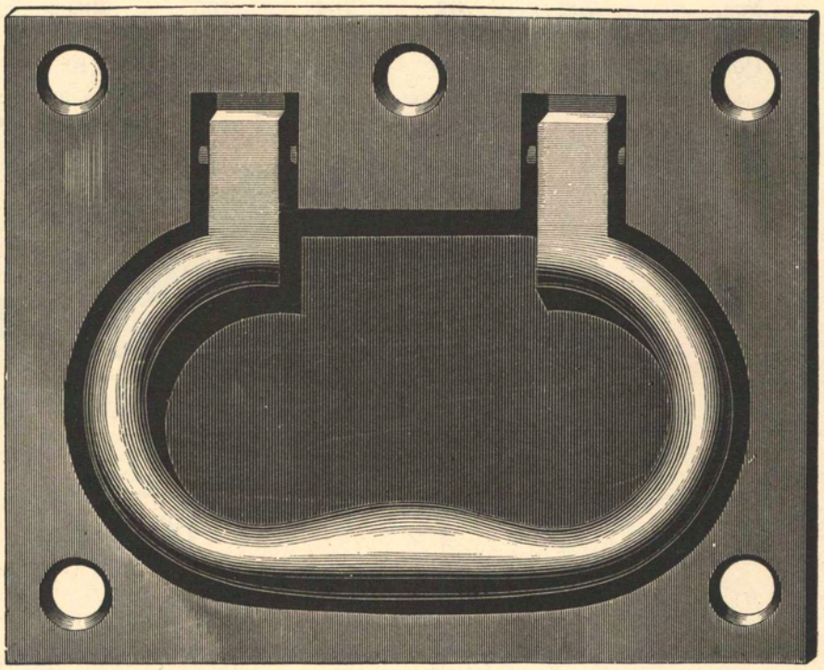
FLUSH CHEST HANDLES.

RIVETED HANDLES,

JAPANNED.

		Per dozen pairs.
No. 832.	Plate 4½ inches wide,	$6 50
833.	" 5½ " "	7 50

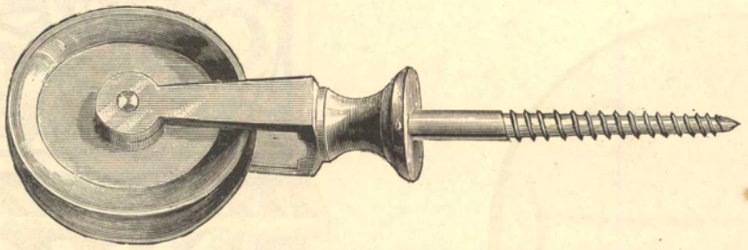
Quarter dozen pairs in a box.



No. 832.

BRASS SCREW PULLEYS.

(The Cuts on this page are all full size.)



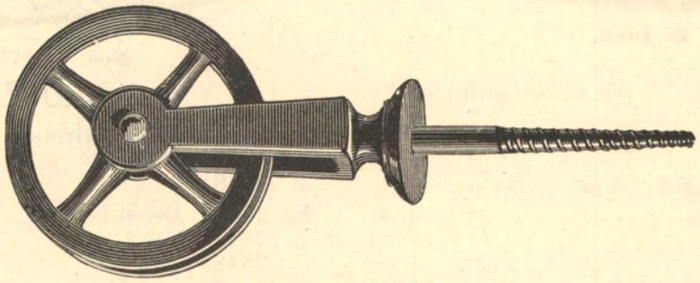
No. 9703. 1¼ Inch.

CAST BRASS, POLISHED AND LACQUERED.

Nos.	**9700**	**9701**	**9702**	**9703**	**9704**	**9705**	**9706**
Inch,	⅝	¾	1	1¼	1½	1¾	2
Per dozen,	$2 35	2 70	3 35	4 00	5 00	6 00	7 00

Nos. 9700 to 9702, **Two dozen** in a box; Nos. 9703 to 9706, **One dozen.**

JAPANNED SCREW PULLEYS.

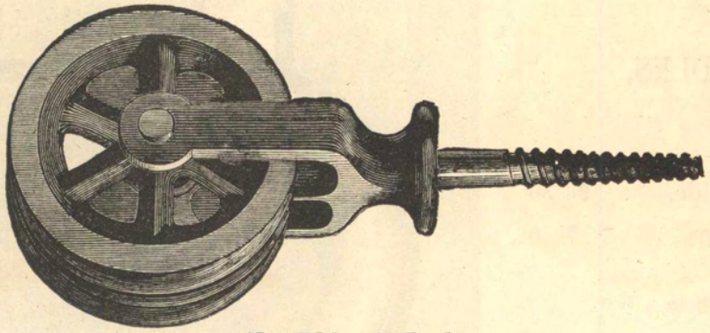


No. 704. 1½ Inch.

SINGLE.

Nos.	**702**	**703**	**704**	**705**	**706**	**707**	**708**	**709**	**711**	**713**
Inch,	1	1¼	1½	1¾	2	2¼	2½	3	4	5
Per dozen,	$0 55	0 60	0 68	0 82	1 10	1 40	1 60	2 25	6 00	10 00

Nos. 702 to 705, **Three dozen** in a box; Nos. 706 to 708, **Two dozen;** No. 709, **One dozen;** Nos. 711 and 713, **One-third dozen.**



No. 722. 1¾ Inch.

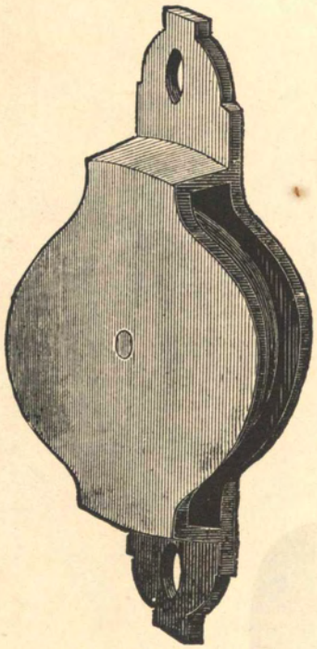
DOUBLE.

Nos.	**722**	**723**
Inch,	1¾	2
Per dozen,	$1 50	2 00

One dozen in a box.

SIDE PULLEYS.

(The Cuts on this page are all full size.)



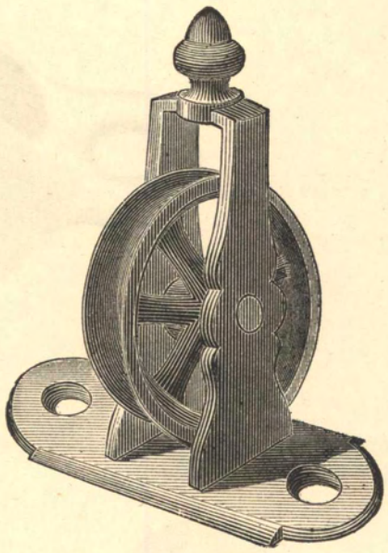
No. 728. 1¾ Inch.

JAPANNED.

		Per Dozen.
No. 725.	1 inch,	$0 80
726.	1¼ "	0 90
727.	1½ "	1 00
728.	1¾ "	1 20
729.	2 "	1 60
730.	2½ "	2 40
731.	3 "	3 50
733.	4 "	9 00
735.	5 "	15 00

1 to 1¾ inch, **Two dozen** in a box; 2 to 3 inch, **One dozen**; 4 inch, **One-third dozen**; 5 inch, **One-sixth dozen.**

UPRIGHT PULLEYS.



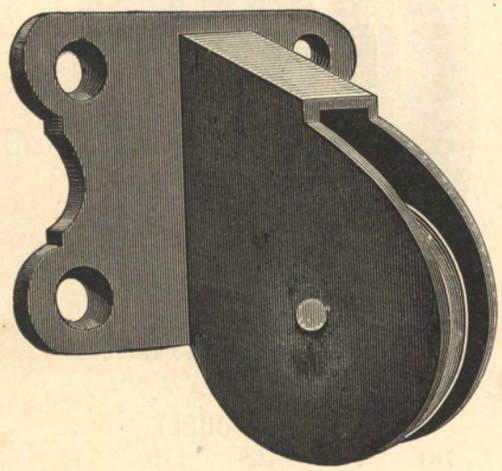
No. 736. 1¾ Inch.

JAPANNED.

No.	736	737	738	739
Size, Inch,	1¾	2	2½	3
Per dozen,	$1 00	1 20	1 85	2 50

1¾ and 2 inch, **Two dozen** in a box; 2½ and 3 inch, **One dozen.**

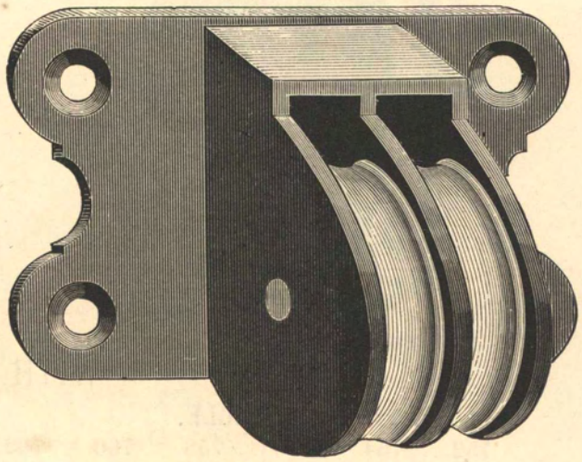
HOT HOUSE PULLEYS.



No. 740. 1¾ Inch.

SINGLE.

No. 740.	1¾ inch, Japanned,	per dozen,	$2 00
741.	2 " "	"	2 60
742.	2¼ " "	"	3 20
743.	2½ " "	"	4 20



No. 745. 1¾ Inch.

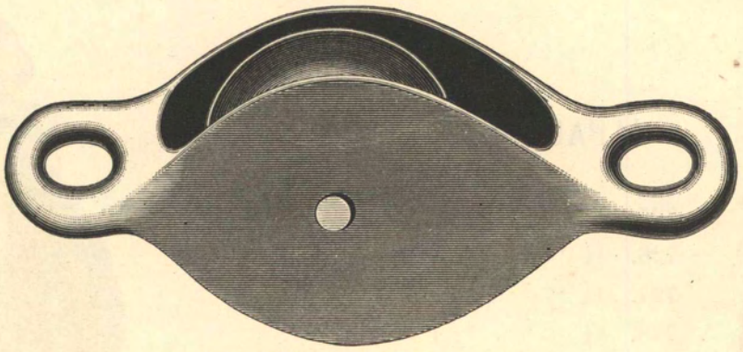
DOUBLE.

No. 745.	1¾ inch, Japanned,	per dozen,	$3 00
746.	2 " "	"	3 60
747.	2¼ " "	"	5 00
748.	2½ " "	"	6 25

1¾ and 2 inch, **One dozen** in a box; 2¼ and 2½ inch, **Half dozen.**

TACKLE OR AWNING PULLEYS.

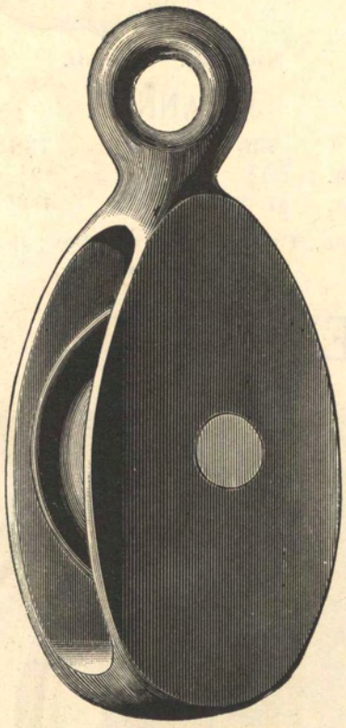
(The Cuts on this page are all full size.)



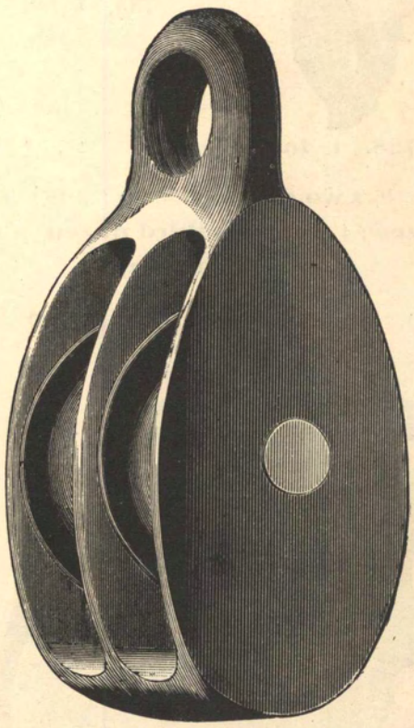
Nos. 750 and 751. 1½ Inch.

WITH DOUBLE EYE.

No. 750.	1½ inch, Japanned,	per dozen,	$1 45
751.	1½ " Galvanized,	"	2 25



Nos. 760 and 761. 1¼ Inch.



Nos. 772 and 773. 1¾ Inch.

WITH SINGLE EYE.

JAPANNED, SINGLE.

Nos.	**752**	**754**	**756**	**758**	**760**	**762**
Inch,	¾	1	1¼	1½	1¾	2
Per dozen,	$0 70	0 85	1 00	1 30	1 65	2 50

GALVANIZED, SINGLE.

Nos.	**753**	**755**	**757**	**759**	**761**	**763**
Inch,	¾	1	1¼	1½	1¾	2
Per dozen,	$1 05	1 25	1 85	2 40	3 25	5 00

JAPANNED, DOUBLE.

Nos.	**764**	**766**	**768**	**770**	**772**	**774**
Inch,	¾	1	1¼	1½	1¾	2
Per dozen,	$1 05	1 25	1 50	2 00	3 00	4 50

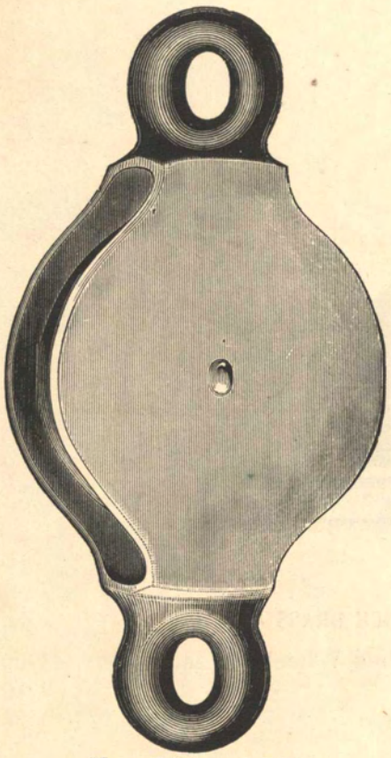
GALVANIZED, DOUBLE.

Nos.	**765**	**767**	**769**	**771**	**773**	**775**
Inch,	¾	1	1¼	1½	1¾	2
Per dozen,	$1 65	1 85	2 50	3 70	6 00	7 35

One dozen in a box.

AWNING PULLEYS.

(The Cuts on this page are all full size.)



Nos. 780 and 781.

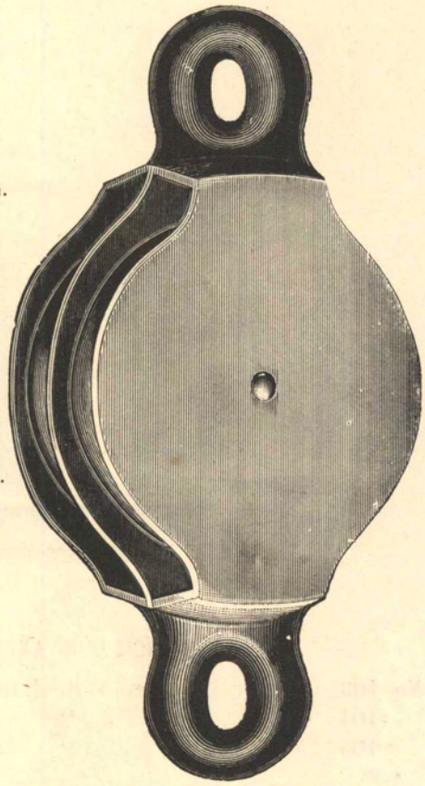
SINGLE.

			Per Dozen.
No. 780.	2 inch,	Japanned,	$2 00
782.	2½ "	"	3 00
781.	2 "	Galvanized,	3 25
783.	2½ "	"	5 00

DOUBLE.

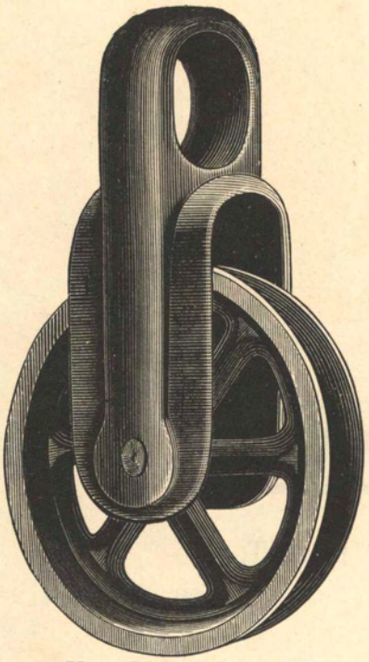
			Per Dozen.
No. 786.	2 inch,	Japanned,	$3 50
788.	2½ "	"	4 50
787.	2 "	Galvanized,	5 50
789.	2½ "	"	7 00

2 inch **One dozen** in a box.
2½ inch **Half dozen.**



Nos. 786 and 787.

CLOTHES LINE PULLEYS.

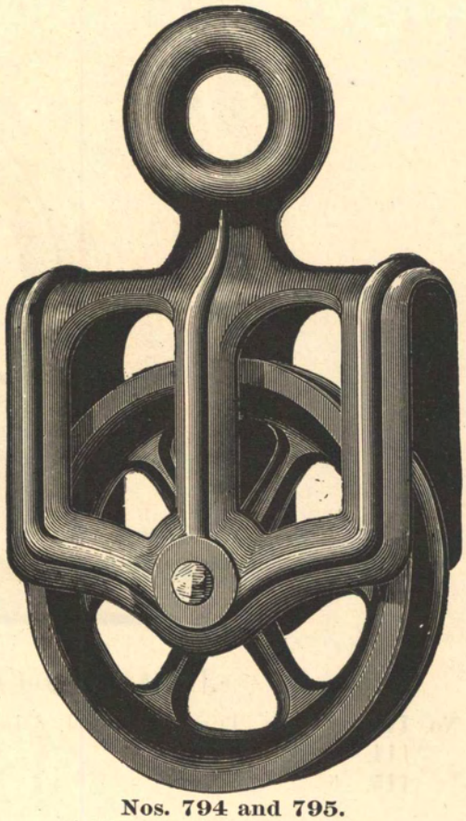


Nos. 790 and 791.
[Style of Nos. 792 and 793.]

			Per Dozen.
No. 790.	2½ inch,	Japanned,	$1 35
792.	3 "	"	1 85
791.	2½ "	Galvanized,	2 25
793.	3 "	"	3 75

No. 794.	2½ inch,	Japanned,	$1 50
796.	3 "	"	2 25
795.	2½ "	Galvanized,	2 50
797.	3 "	"	3 25

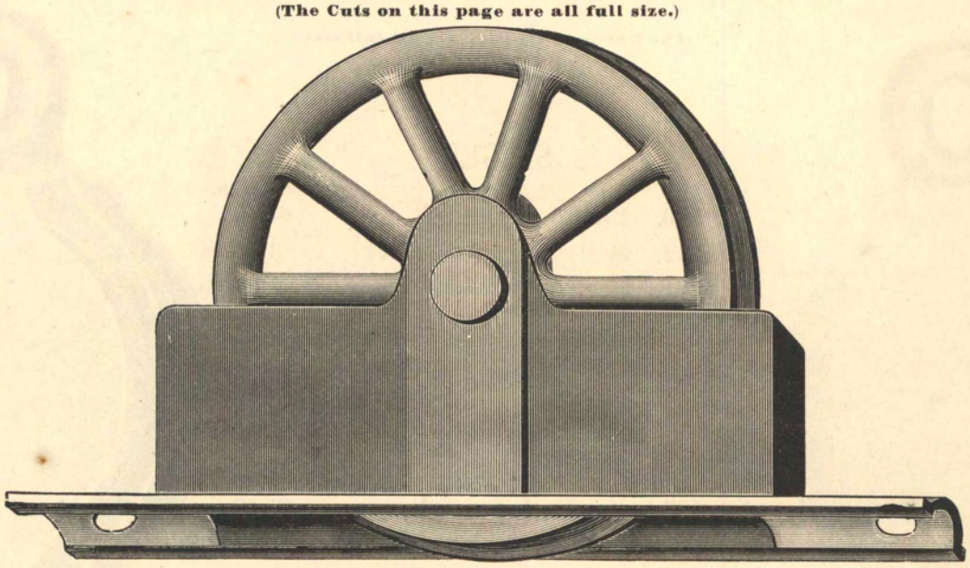
One dozen in a box.



Nos. 794 and 795.
[Style of Nos. 796 and 797.]

SLIDING DOOR SHEAVES.

(The Cuts on this page are all full size.)



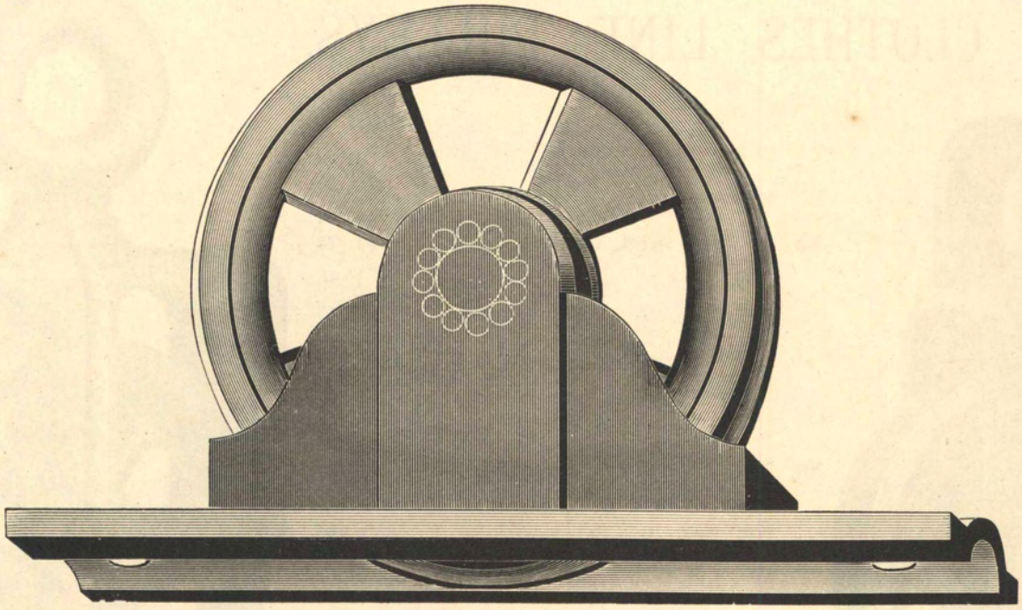
Nos. 103 and 107. 3 Inch.

JAPANNED CASE.

3-8 INCH IRON AXLE.		3-8 INCH BRASS AXLE.	
No. 103. 3 inch, Polished Wheel, per set of four,	$0 85	**No. 107.** 3 inch, Polished Wheel, per set of four,	$1 00
104. 4 " " " " " "	1 15	**108.** 4 " " " " "	1 30
105. 5 " " " " " "	1 70	**109.** 5 " " " " "	1 85

One set in a package.

ANTI-FRICTION, EXTRA HEAVY.



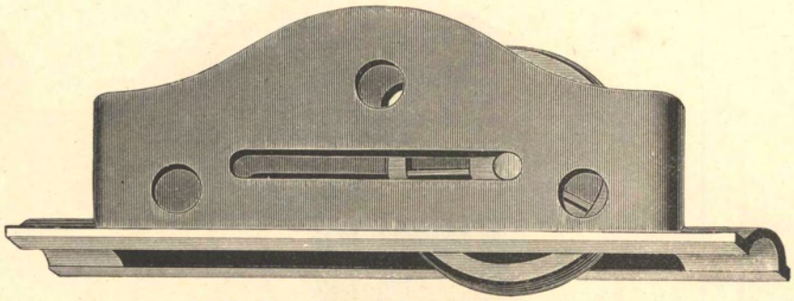
No. 113. 3 Inch.

JAPANNED CASE, POLISHED AND LACQUERED FRONT.

No. 113.	3 inch, Turned Wheel, 3/8 inch Iron Axle, Anti-friction Pins, ... per set of four,	$1 80
114.	4 " " " 3/8 " " " " " . . . . . " "	2 25
115.	5 " " " 3/8 " " " " " . . . . . " "	2 75

One set in a box.

HATFIELD PATTERN SLIDING DOOR SHEAVES.



Half Size Cut of No. 122. 2½ Inch.

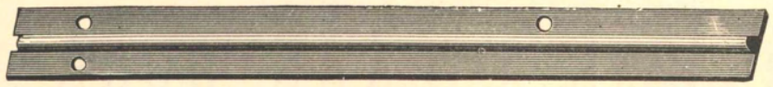
These Sheaves should not be used for any **longer run** than marked for.

No. 122.	2½ inch Wheel, for **37** inch run,	per set of four,	$3 00
123.	3 " " " **42** " "	" "	4 00
124.	4 " " " **48** " "	" "	5 00
125.	5 " " " **56** " "	" "	6 00

One set in a box.

SLIDING DOOR RAIL.

FOR SLIDING DOOR SHEAVES.

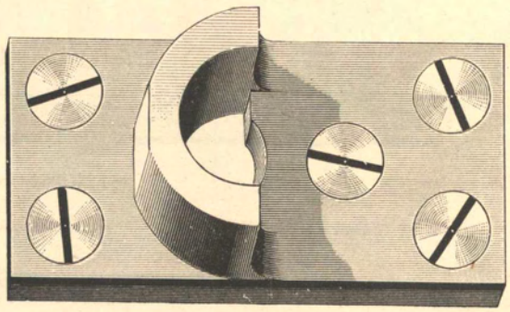


Style of Nos. 10 and 20.

No. 10.	1¼ inch, Painted (in two foot lengths),	per foot,	$0 08
20.	1 5/16 " " Heavy (in two foot lengths),	"	10

No. 10, **100 feet** in a case; no charge for case. No. 20, **16 feet** in package.

SLIDING DOOR STOPS.



Full Size Cut of No. 7.

FOR PLAIN FRONT.

No. 6. Coppered, ... per dozen, $0 72

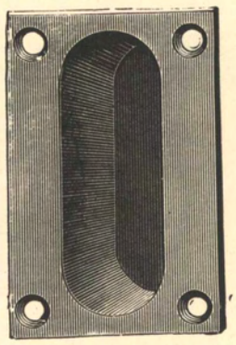
FOR ASTRAGAL FRONT.

No. 7. Coppered, ... per dozen, $0 72

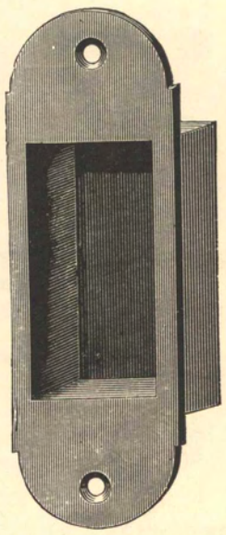
One dozen in a box.

BARN DOOR PULLS.

FLUSH.

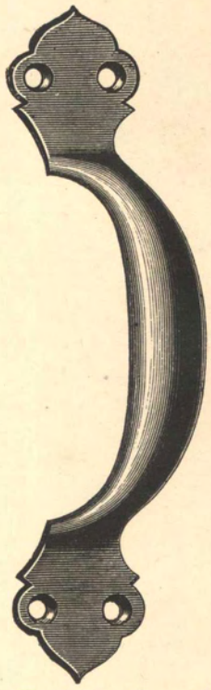


Half Size Cut of No. 1.



Half Size Cut of No. 2.

OBLIQUE.



Half Size Cut of No. 8.

No. 1.	Flush, Japanned,	per dozen,	$1 00
2.	" " Riveted, Beveled inside,	"	1 35
3.	Surface, " Oblique, Heavy,	"	1 40

One dozen in a box.

BARN DOOR STAYS.

WROUGHT IRON STEM.

One-third Size Cut of No. 1.

		Per Dozen.
No. 1.	Japanned. To drive,	$1 35

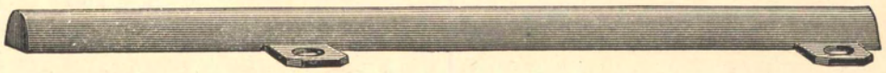
One-third Size Cut of No. 2.

		Per Dozen.
No. 2.	Japanned. To screw,	$1 35

In bulk, **50 dozen** in a barrel.
No charge for barrel.

BARN DOOR RAIL.

FOR ROUND GROOVED WHEELS.



Style of Nos. 0, 1 and 2.

No. 0.	½ inch, Half Round,	per foot,	$0 06¼
1.	⅝ " " "	"	07½
2.	¾ " " "	"	11

FOR SQUARE GROOVED WHEELS.

Style of Nos. 3 and 4.

No. 3.	Angular,	per foot,	$0 06

FOR NEW ENGLAND OR CHECKED BACK HANGERS.

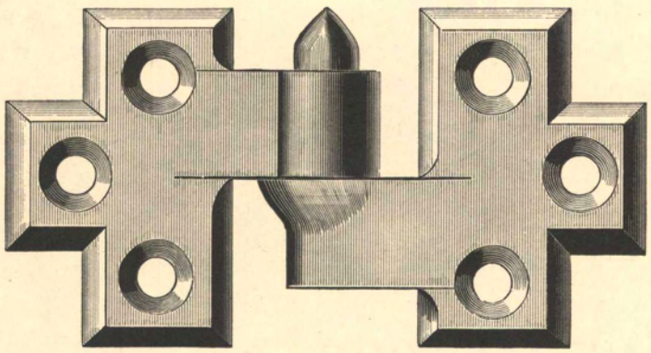
Style of No. 5.

No. 5.	Flat,	per foot,	$0 08

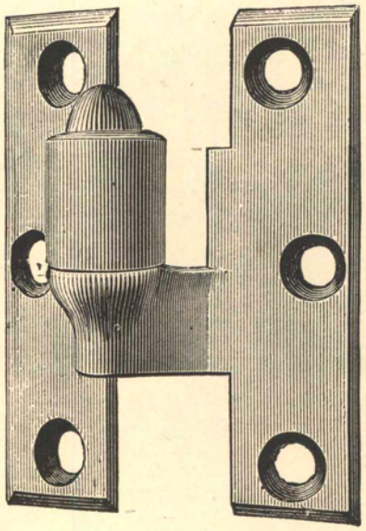
200 feet in a case. No charge for case.

SURFACE BLIND HINGES.

(The Cuts on this page are all full size.)



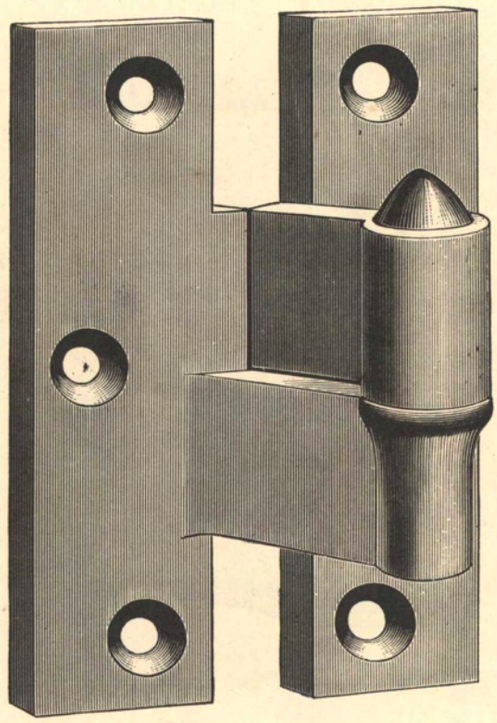
No. 2.



No. 3.

No. 2. Surface, 3½ inches when open, ... per dozen pairs, $0 60

3. " 1½ " " " . . . . . " " 75



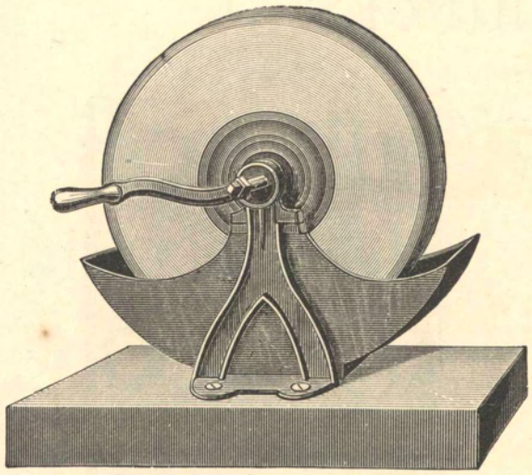
No. 4.

No. 4. Surface, 3½ inches when open. Heavy, ... per dozen pairs, $1 45

Nos. 2 and 3, **One dozen pairs** in a package; No. 4, **Half dozen pairs.**

No. 2, **100 dozen pairs** in a barrel; No. 3, **60 dozen pairs**; No. 4, **20 dozen pairs.** No charge for barrel.

KITCHEN GRINDSTONES.



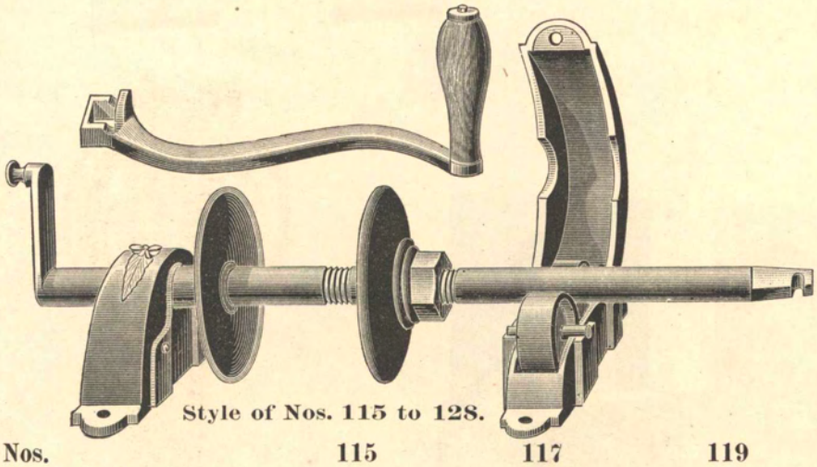
Style of 6 to 12 Inches.

EXTRA QUALITY STONE, JAPANNED MOUNTINGS.

No. 6.	6	inch	Stone,	$1\frac{1}{8}$	to	$1\frac{3}{8}$	inch	thick,	per dozen, $16 00
7.	7	"	"	"	"	"	"	"	18 00
8.	8	"	"	"	"	"	"	"	20 00
9.	9	"	"	"	"	"	"	"	22 00
10.	10	"	"	$1\frac{1}{4}$	to	$1\frac{3}{4}$	"	"	22 50
11.	11	"	"	"	"	"	"	"	27 00
12.	12	"	"	"	"	"	"	"	30 00

Half dozen in a case. No charge for case.

GRINDSTONE FIXTURES.



Style of Nos. 115 to 128.

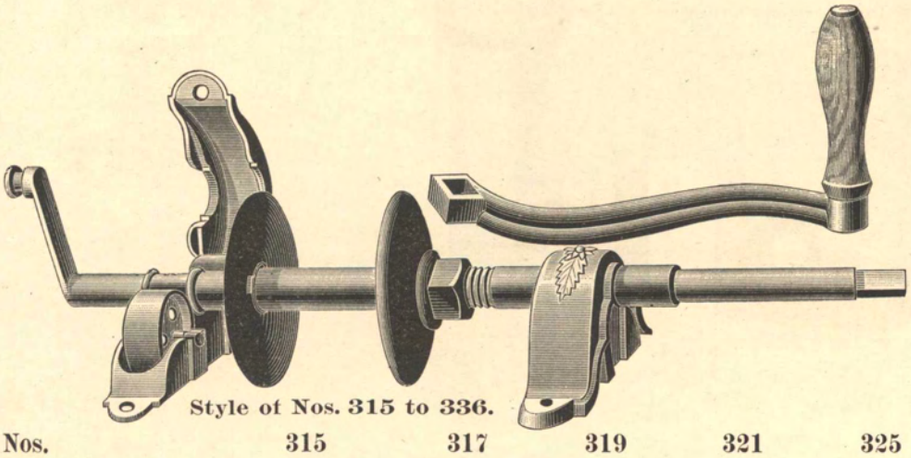
WESTERN PATTERN,

JAPANNED.

COPPERED ROLLERS.

Nos.	115	117	119	121	125	128
Shaft, inches,	15	17	19	21	25	28
Per dozen sets,	$5 70	6 45	7 50	9 00	10 25	11 50

Half dozen sets in a case. No charge for case.



Style of Nos. 315 to 336.

EMPIRE CITY PATTERN,

JAPANNED, EXTRA HEAVY.

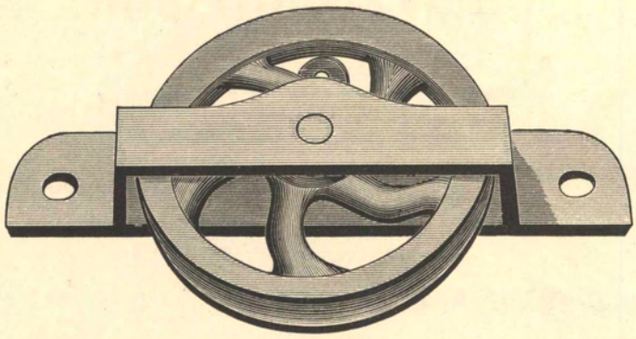
POLISHED SHAFTS.

TURNED ROLLERS.

Nos.	315	317	319	321	325	328	331	336
Shaft, inches,	15	17	19	21	25	28	31	36
Per dozen sets,	$10 00	11 00	12 00	13 50	15 00	16 50	19 00	21 00

Half dozen sets in a case. No charge for case.

BARN DOOR ROLLERS.



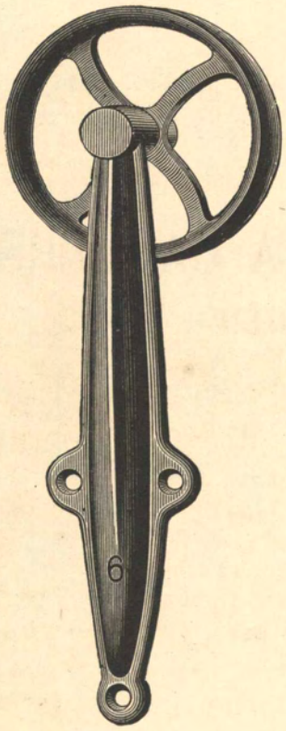
JAPANNED, ROUND GROOVE WHEEL.

Nos.	44	45	46	47	48	49
Diameter of Wheels,	4	5	6	8	10	12 inch.
Per pair,	$0 60	0 75	0 90	1 25	1 75	2 75

In bulk, when packed in barrels, no charge for barrel.

BARN DOOR HANGERS.

ROUND GROOVE WHEEL.



JAPANNED, ROUND GROOVE WHEEL.

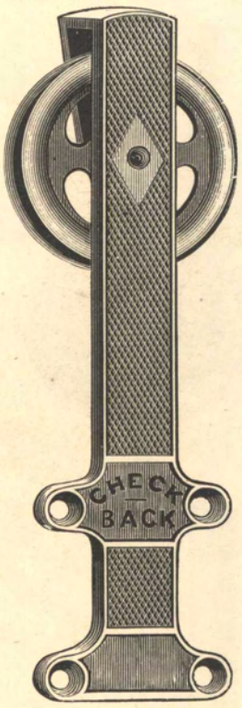
Nos.	143	144	145	146	147
Diameter of Wheels,	3	4	5	6	8 inch.
Per pair,	$0 45	0 60	0 75	0 90	1 15

NEW ENGLAND PATTERN, CHECKED BACK, SQUARE GROOVE WHEEL.

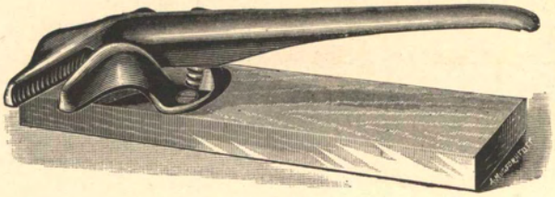
Nos.	243	244	245	246
Diameter of Wheels,	3	4	5	6 inch.
Per pair,	$0 85	1 10	1 50	1 80

Twelve pairs in a case. No charge for case.

SQUARE GROOVE WHEEL.



NUT CRACKS.



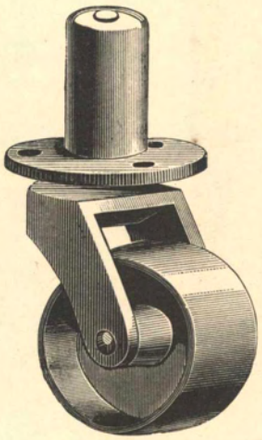
Style of No. 1.

No. 1. Japanned, Wood Base, ... per dozen, $5 50

Six dozen in a barrel. No charge for barrel.

PLATE CASTERS.

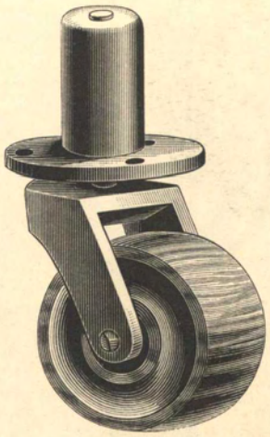
(The Cuts on this page are all full size.)



No. 103.

IRON HORN AND PLATE, COPPER BRONZED.

OLD TRADE NUMBERS.		1	2	3	4	5	6	7
IRON WHEEL, ALL IRON,	Numbers,	**101**	**102**	**103**	**104**	**105**	**106**	**107**
	Per Set,	$0 12	14	16	18	22	27	36
PORCELAIN WHEEL, .	Numbers,	**111**	**112**	**113**	**114**	**115**	**116**	**117**
	Per Set,	$0 14	15	16	19	24	29	38
LIGNUM VITÆ WHEEL,	Numbers,	**121**	**122**	**123**	**124**	**125**	**126**	**127**
	Per Set,	$0 14	16	18	22	26	33	44
BRASS WHEEL, . .	Numbers,	**131**	**132**	**133**	**134**	**135**	**136**	**137**
	Per Set,	$0 25	28	33	42	48	60	80

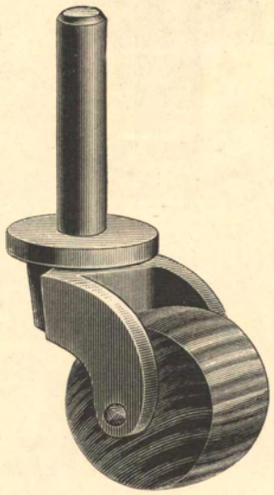


No. 123.

FRENCH OR PHILADELPHIA CASTERS.

IRON HORN, COPPER BRONZED.

OLD TRADE NUMBERS.		1	2	3	4	5
IRON WHEEL, ALL IRON,	Numbers,	**201**	**202**	**203**	**204**	**205**
	Per Set,	$0 12	13	15	17	19
PORCELAIN WHEEL, .	Numbers,	**211**	**212**	**213**	**214**	**215**
	Per Set,	$0 14	15	17	19	21
LIGNUM VITÆ WHEEL,	Numbers,	**221**	**222**	**223**	**224**	**225**
	Per Set,	$0 16	17	19	22	24
BRASS WHEEL, . .	Numbers,	**231**	**232**	**233**	**234**	**235**
	Per Set,	$0 25	28	34	42	44

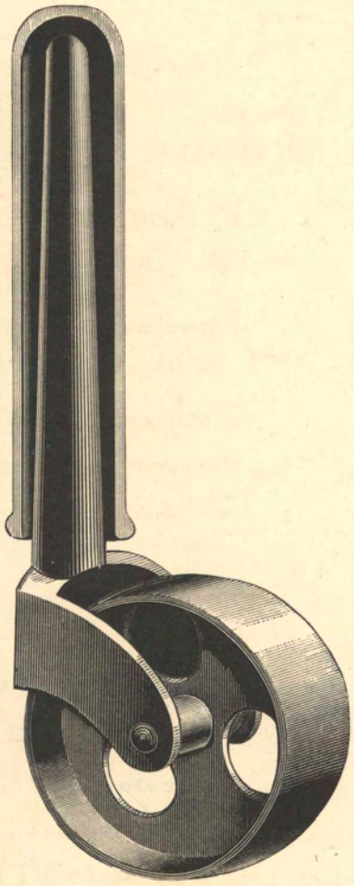


No. 202.

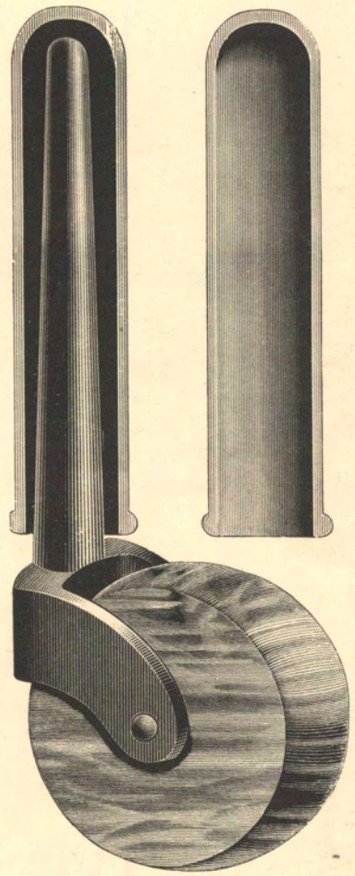
Six sets in a package. When packed in barrels, no charge for barrel.

BEDSTEAD CASTERS.

(The Cuts on this page are all full size.)



Iron Wheel. No. 304.



Wood Wheel. Nos. 344 and 354.

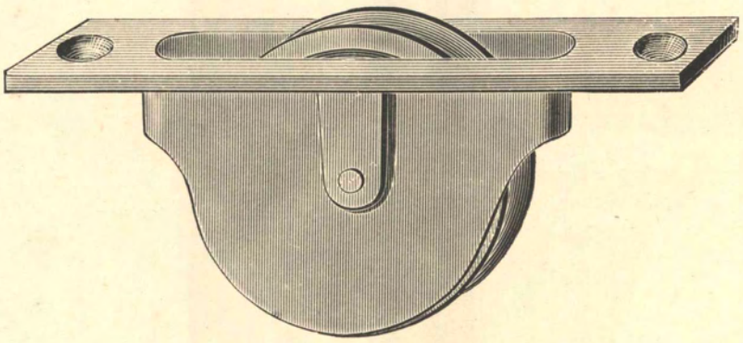
COPPER BRONZED, RIBBED SOCKET.

OLD TRADE NUMBERS.		1⅝ Inch. No. 1	1⅝ Inch. No. 2	1⅝ Inch. No. 3	2 Inch. No. 1	2 Inch. No. 2	2 Inch. No. 3	2 Inch. No. 4
IRON WHEEL, ALL IRON,	Numbers,	**301**	**302**	**303**	**304**	**305**	**306**	**307**
	Per Set,	$0 14	16	18	20	21	23	40
PORCELAIN WHEEL,	Numbers,	**311**	**312**	**313**	**314**	**315**	**316**	**317**
	Per Set,	$0 16	18	20	22	24	26	32
MAPLE WOOD WHEEL,	Numbers,		**342**	**343**	**344**	**345**	**346**	**347**
	Per Set,		16	17	19	21	23	26
LIGNUM VITÆ WHEEL,	Numbers,	**351**	**352**	**353**	**354**	**355**	**356**	**357**
	Per Set,	$0 22	25	28	30	32	36	55

2 Inch No. 4 Sizes, **Four sets** in a package; all others, **Six sets.** When packed in barrels, no charge for barrel.

FRAME PULLEYS.

(The Cuts on this page are all full size.)



No. 125½ and 126½.
[Style of No. 123½.]

PLAIN FRONT AND WHEEL.

No. 123½.	1¾ inch,	per dozen,	$0 28
125½.	1¾ "	"	0 32

PLAIN FRONT AND POLISHED WHEEL.

No. 126½.	1¾ inch,	per dozen,	0 34

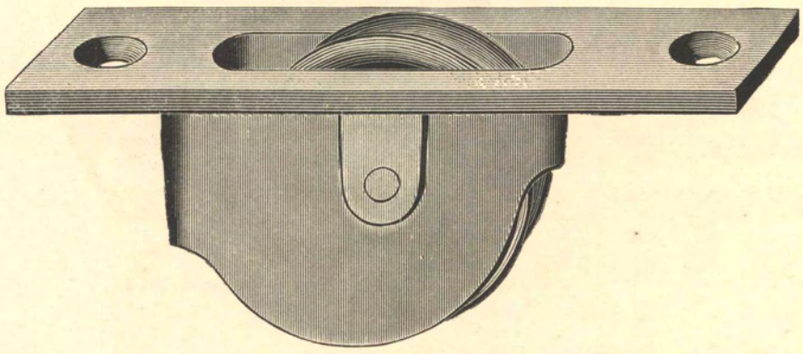
One dozen in a package.

In Bulk, 1½ cents less on list.

No. 123½, **140 dozen** in a barrel;

Nos. 125½ and 126½, **125 dozen** in a barrel.

No charge for barrel.



No. 132½.

PLAIN FRONT AND WHEEL.

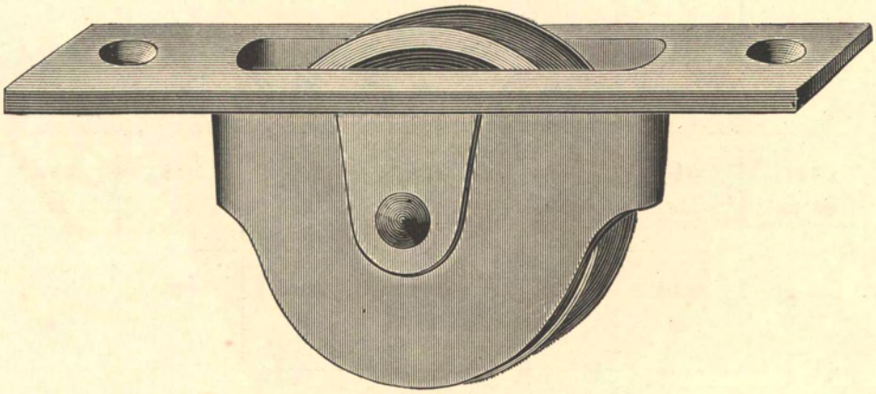
No. 132½.	1¾ inch,	per dozen,	$0 37

One dozen in a package.

In Bulk, 1½ cents less on list.

105 dozen in a barrel.

No charge for barrel.



No. 12½.

FULL SIZE. EXTRA HEAVY.

PAINTED FRONT.

POLISHED WHEEL.

No. 11½.	1¾ inch,	per dozen,	$0 40
12½.	2 "	"	0 45
13½.	2¼ "	"	0 55
14½.	2½ "	"	0 90

One dozen in a package.

In Bulk, Fronts not painted, 3 cents less on list.

Quantity in barrels; No. 11½, **100 dozen**; No. 12½, **85 dozen**; No. 13½, **65 dozen**; No. 14½, **40 dozen.**

FRAME PULLEYS.

LIGHT.

PLAIN FRONT AND WHEEL.

No. 127½. 1¾ inch, per dozen, $0 33

One dozen in a package.
In Bulk (in Barrel lots,) 1½ cents less on list.

EXTRA HEAVY. FULL SIZE.

PAINTED FRONT AND POLISHED WHEEL.

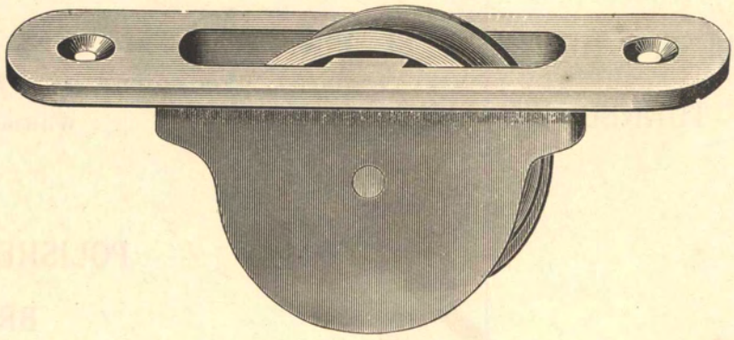
No. 511½. 1¾ inch, per dozen, $0 45
512½. 2 " " 0 50

One dozen in a package.
In Bulk (in Barrel lots), Fronts not painted, 3 cents less on list.

When packed in barrels, no charge for barrel.

No. 127½, **125 dozen** in a barrel; No. 511½, **100 dozen;** No. 512½, **80 dozen.**

ROUND END. INSIDE LUG.



No. 127½.
[Style of Nos. 511½ and 512½.]

EXTRA WIDE WHEEL FOR HEAVY CORD.

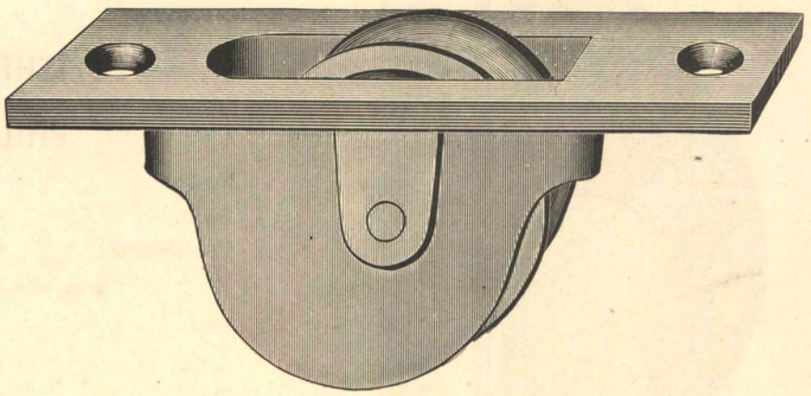
PAINTED FRONT AND POLISHED WHEEL.

No. 135½. 1¾ inch, per dozen, $0 45

One dozen in a package.

In Bulk, Fronts not painted, 3 cents less on list.

85 dozen in a barrel.



No. 135½.

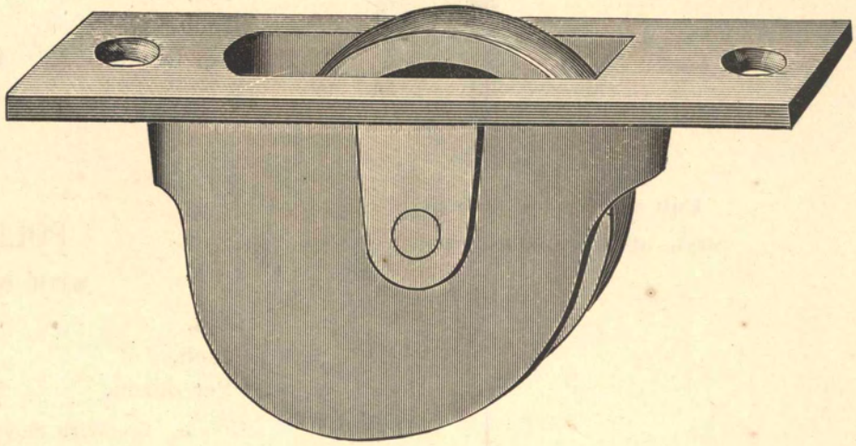
PAINTED FRONT AND POLISHED WHEEL.

No. 140½. 2 inch, per dozen, $0 57

One dozen in a package.

In Bulk, Fronts not painted, 3 cents less on list.

70 dozen in a barrel.



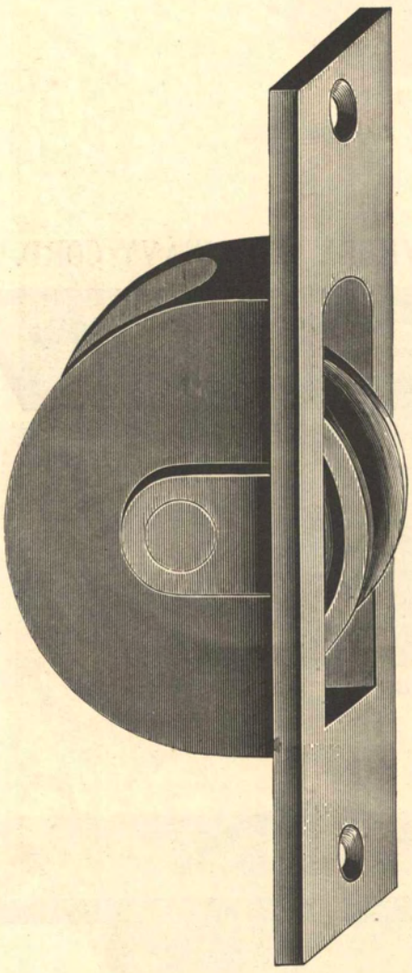
No. 140½.

FRAME PULLEYS.

For description of **FINISHES,** see page 583.

NOISELESS. HEAVY STEEL PIN.

TURNED WHEELS.



Full Size Cut of 2 Inch.

[Style of Nos. 601 to 9605.]

POLISHED FRONT.

Nos.	**601**	**603**	**605**
Inch,	2	2¼	2½
Per dozen,	$0 90	1 00	1 10

Without Screws, **One dozen** in a box.

POLISHED AND BRONZED FRONT.

BROOKLYN BRONZED.

Nos.	**2601**	**2603**	**2605**
Inch,	2	2¼	2½
Per dozen,	$1 00	1 10	1 20

Without Screws, **One dozen** in a box.

POLISHED AND BRONZED FRONT.

PHILADELPHIA BRONZED.

Nos.	**5601**	**5603**	**5605**
Inch,	2	2¼	2½
Per dozen,	$2 00	2 40	2 75

With Screws complete, **One dozen** in a box.

PLAIN BRONZE METAL FRONT.

WITH BRONZE PLATED TURNED WHEELS.

Nos.	**8601**	**8603**	**8605**
Inch,	2	2¼	2½
Per dozen,	$4 00	4 35	4 75

With Screws complete, **One dozen** in a box.

POLISHED BRASS FRONT.

WITH BRASS PLATED TURNED WHEELS.

Nos.	**9601**	**9603**	**9605**
Inch,	2	2¼	2½
Per dozen,	$3 75	4 10	4 50

With Screws complete, **One dozen** in a box.

FRAME PULLEYS.

For description of **FINISHES,** see page 583.

BROOKLYN BRONZED FRONT.

Nos.	2602	2604	2606
Inch,	2	2¼	2½
Per dozen,	$1 10	1 35	1 60

One dozen in a box.

ALBANY BRONZED FRONT.

Nos.	3602	3604	3606
Inch,	2	2¼	2½
Per dozen,	$1 85	2 10	2 50

One dozen in a box.

GALENA BRONZED FRONT.

Nos.	4602	4604	4606
Inch,	2	2¼	2½
Per dozen,	$1 85	2 10	2 50

One dozen in a box.

BRONZE METAL FRONT.

BRONZE PLATED IRON WHEEL.

Nos.	6602	6604	6606	6608
Inch,	2	2¼	2½	3
Per dozen,	$4 00	4 35	4 75	5 50

One dozen in a box.

BRONZE METAL FRONT.

BRONZE METAL WHEEL.

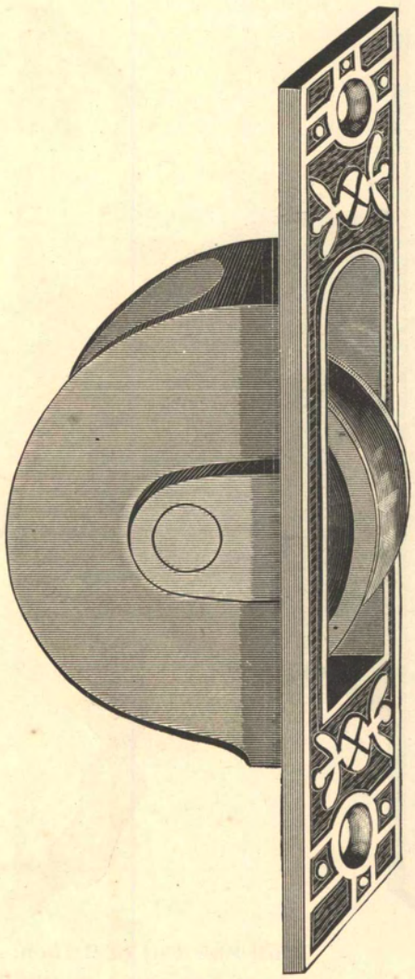
Nos.	6612	6614	6616	6618
Inch,	2	2¼	2½	3
Per dozen,	$5 75	6 35	7 00	8 50

One dozen in a box.

NOISELESS.

HEAVY. 5-16 INCH STEEL PIN.

TURNED WHEEL.



Full Size Cut of 2 Inch.
[Style of Nos. 2602 to 6618.]

ORNAMENTAL FRONT.

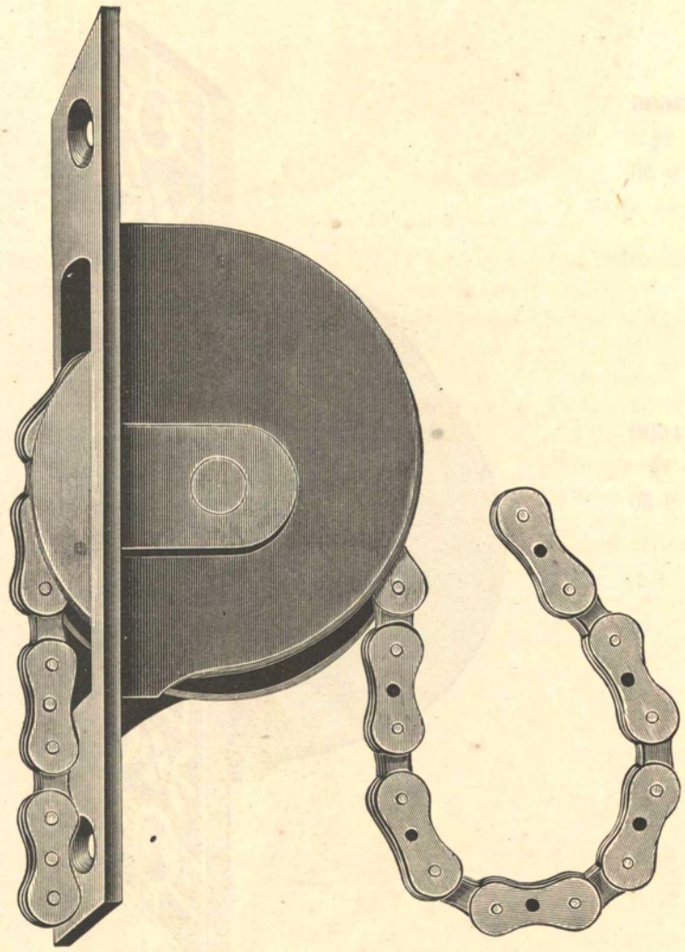
COMPLETE WITH SCREWS.

FRAME PULLEYS.

For description of **FINISHES,** see page 583.

SQUARE GROOVE FOR CHAIN.

NOISELESS. HEAVY STEEL PIN.



Full Size Cut of 2 Inch.
[Style of Nos. 2621 to 9627.]

BROOKLYN BRONZED FRONT.

TURNED WHEEL.

Nos.	**2621**	**2623**	**2625**	**2627**
Inch,	2	2¼	2½	3
Per dozen,	$1 20	1 40	1 65	2 00

Without Screws, **One dozen** in a box.

PHILADELPHIA BRONZED FRONT.

TURNED WHEEL.

Nos.	**5621**	**5623**	**5625**	**5627**
Inch,	2	2¼	2½	3
Per Dozen,	$2 15	2 50	3 00	3 75

With Screws complete, **One dozen** in a box.

PLAIN BRONZE METAL FRONT.

WITH BRONZE PLATED TURNED WHEELS.

Nos.	**8621**	**8625**	**8627**
Inch,	2	2½	3
Per dozen,	$4 50	5 25	6 25

With Screws complete, **One dozen** in a box.

POLISHED BRASS FRONT.

WITH BRASS PLATED TURNED WHEELS.

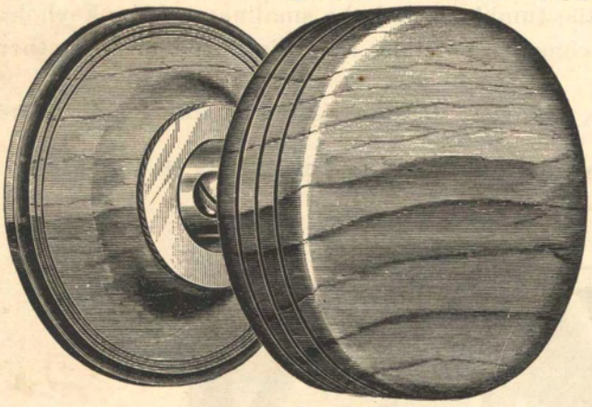
Nos.	**9621**	**9625**	**9627**
Inch,	2	2½	3
Per dozen,	$4 00	4 75	5 75

With Screws complete, **One dozen** in a box.

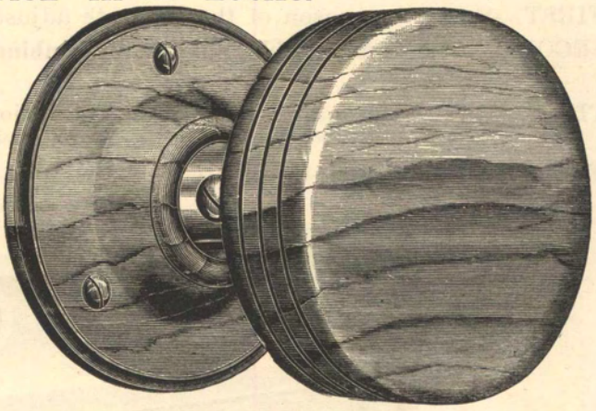
NATURAL WOOD LOCK FURNITURE IN

ASH, APPLE, CHERRY, CHERRY-STAINED, MAHOGANY, MAPLE, OAK, WALNUT, ETC.

DOOR KNOBS FOR MORTISE KNOB LOCKS.



No. 102.



Nos. 110 and 120.

No. 102.	2¼ inch, Mortise, All Woods, **Solid Bronze Metal Shanks,** Bronze Metal Thimble in Rose, per dozen,		$6 00
110.	2¼ " " " " " " " " All **Wood Roses,** . . .	"	4 50
120.	2¼ " " " " (but Mahogany), Bronze Metal **Capped Shanks,** All **Wood Roses,**	"	3 00
120.	2¼ " " **Mahogany,**	"	4 00
130.	2¼ " " **Round Knobs,** All Woods, same finish as No. 110, ...	"	4 50
140.	2¼ " " " " " " (but Mahogany), same finish as No. 120, .	"	3 00
140.	2¼ " " " " **Mahogany,**	"	4 00
For Mortise Knobs **with** Plain or Ornamental **Bronze Metal Roses,** add, ...		"	1 00

Mortise Closet Knobs are two-thirds price of same style regular Door Knobs.
Any Door Knobs can be furnished for Rim Locks, or in Special Sizes, to order.
With Screws complete, **Half dozen** in a box.

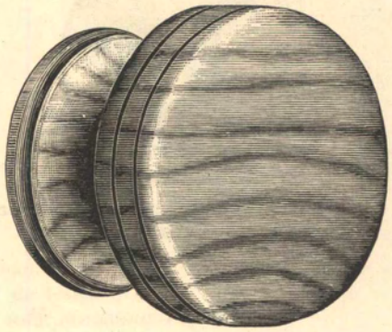
No. 20. Brass Key.
No. 21. Steel Key.

PLATE ESCUTCHEONS.

No. 20.	For Brass Key, per single dozen, . .	$0 35
21.	" Steel " " " " . . .	35

With Screws complete, **Two dozen** in a box.

SOLID CLOSET KNOBS.



No. 7. 1¾ Inch.

Solid Closet-Knobs, All Woods, to fasten with Screw from inside of Door.

Per gross, ... $9 50

With Screws complete, **One-twelfth gross** in a box.

CLOSET, SHUTTER OR SASH KNOBS.

MAPLE.

Nos.	2½	3	4	5	6
Inch,	⅝	¾	1	1¼	1½
Per gross,		$1 60	2 25	2 40	3 00

APPLE, ASH, CHERRY, MAHOGANY, ETC.

Nos.	12½	13	14	15	16
Inch,	⅝	¾	1	1¼	1½
Per gross,		$1 80	2 80	3 00	4 10

With Screws complete, **Quarter gross** in a box.

HORIZONTAL RIM NIGHT LATCHES.

WITH HEAVY BRONZE BOLT.

SUITABLE FOR FRONT DOORS, CLUB ROOMS, OFFICES, STABLES,

and other places where Special Security is desirable. We will indicate a few of the many points of the superiority of **A PIN TUMBLER RIM LATCH,** over those of any other kind:

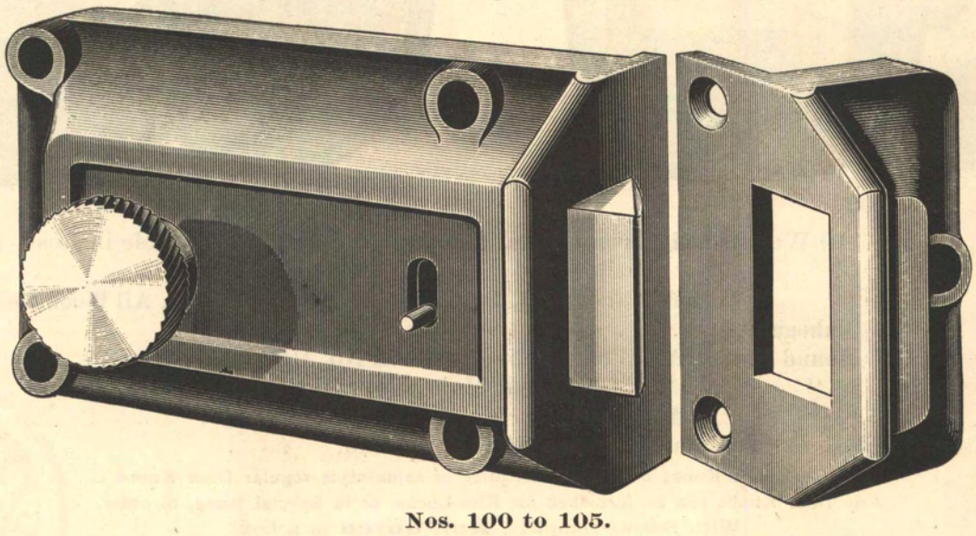
FIRST.—**Safety,** by reason of the accurate adjustment of the tumblers, and the smallness of the keyhole.

SECOND.—The innumerable **number of combinations** or changes possible, exceeding that of any other latch made.

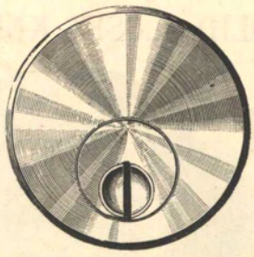
THIRD.—**Protection** against accidental duplication of keys, as a very slight variation of any notch in the key would prevent the latch being opened.

FOURTH.—The design and **lightness of the key,** being free from any sharp points to tear the clothing.

(The Cuts on this page are all full size.)

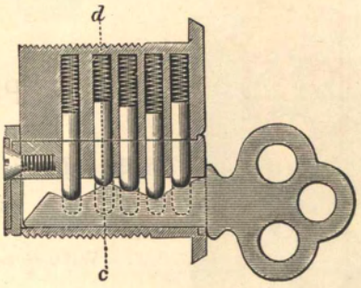


Nos. 100 to 105.



Plain Bronze Metal Escutcheon. For Nos. 100 to 105.

Three Keys with each Latch.



Cross Section, Showing Pin Tumblers.

Adjustable to Right and Left Hand Doors from $\frac{7}{8}$ to $2\frac{3}{4}$ inches thick.

Operated on the outside by the **Key** only, and on the inside by the **Knob.**

WHEN DESIRED, THE BOLT MAY BE FASTENED BACK BY THE SPRING CATCH ON INSIDE OF CASE.

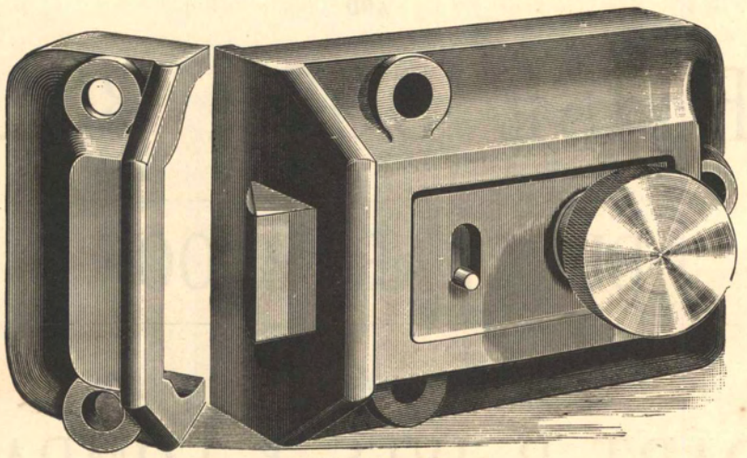
NOS.	BEVEL.	SIZE OF CASE, INCHES.	ESCUTCHEONS.	KNOBS.	BOLTS.	Per Dozen.
100	Regular.	$2\frac{3}{8}$ x $3\frac{5}{8}$	Bronze Metal.	Bronze Metal.	Bronze Metal.	
101	Reverse.	"	" "	" "	" "	
102	Regular.	"	Nickel Plated.	" "	" "	
103	Reverse.	"	" "	" "	" "	
104	Regular.	"	" "	Nickel Plated.	" "	
105	Reverse.	"	" "	" "	" "	

Packed with Screws complete, **One lock** with Three Keys, in a box.

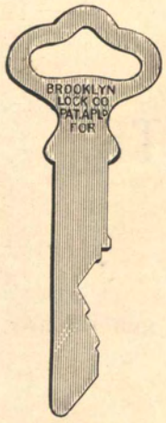
CAN BE FURNISHED FOR SPECIAL THICKNESSES OF DOORS, IF SPECIFIED WHEN ORDERING.

HORIZONTAL RIM NIGHT LATCHES,
FOR NARROW STILE DOORS.

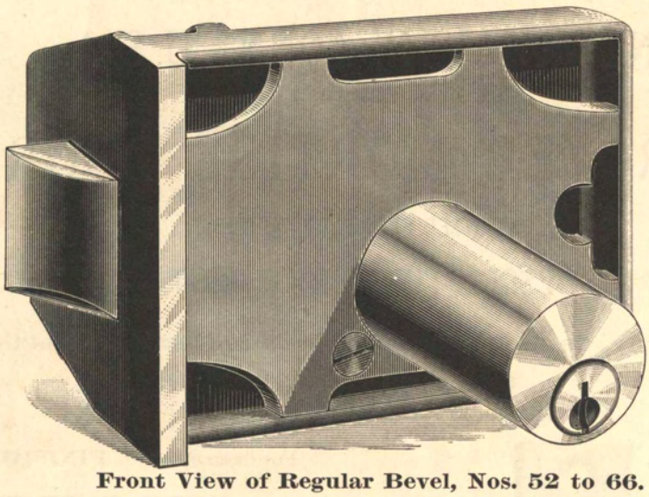
(The Cuts on this page are all full size.)



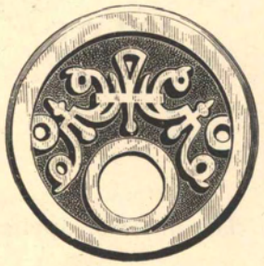
Nos. 52 to 67.



TWO KEYS EACH.



Front View of Regular Bevel, Nos. 52 to 66.



Ornamental Bronze Escutcheons, for Nos. 52 to 67.

ADJUSTABLE TO RIGHT AND LEFT HAND DOORS FROM $\frac{7}{8}$ TO $1\frac{1}{2}$ INCHES THICK.
THE TUBULAR CONSTRUCTION MAKING IT EXTREMELY EASY OF ADJUSTMENT TO DOOR.

NOS.	BEVEL.	Size of LATCH, Inches.	ESCUTCHEONS.	KNOBS.	BOLTS.	Per Dozen.
52	Regular.	$2\frac{1}{4}$ x 3	Brass.	Bronze Metal.	Iron.	
53	Reverse.	"	"	" "	"	
54	Regular.	"	Nickel Plated.	" "	"	
55	Reverse.	"	" "	" "	"	
56	Regular.	"	" "	Nickel Plated.	"	
57	Reverse.	"	" "	" "	"	
62	Regular.	"	Bronze Metal.	Bronze Metal.	Bronze Metal.	
63	Reverse.	"	" "	" "	" "	
64	Regular.	"	Nickel Plated.	" "	" "	
65	Reverse.	"	" "	" "	" "	
66	Regular.	"	" "	Nickel Plated.	" "	
67	Reverse.	"	" "	" "	" "	

Packed with Screws complete, **Quarter dozen** in a box, with Two Keys for each Lock.

ILLUSTRATED PRICE LIST

OF

IVES' PATENTED SASH LOCKS

AND

MORTISE DOOR BOLTS,

BURGLAR PROOF.

MANUFACTURED BY

HOBART B. IVES & COMPANY,

NEW HAVEN, CONN., U. S. A.

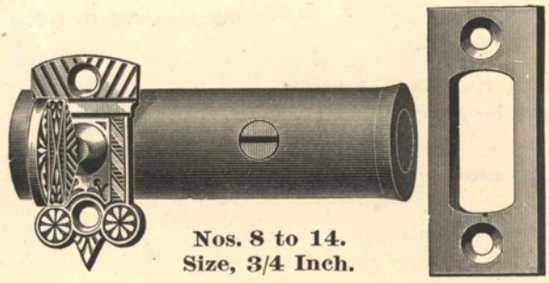
IVES' IMPROVED MORTISE DOOR BOLTS.

PATENTED FEBRUARY 14, 1888.

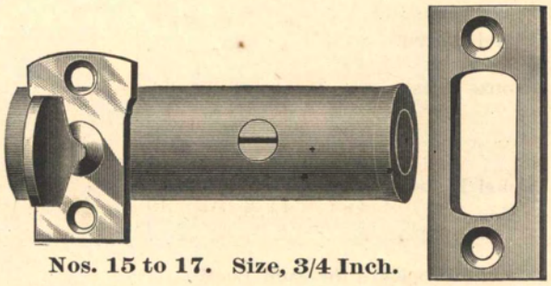
DESCRIPTIVE PRICE LIST.

The mode of application, security, finish and the **low price in cost** have brought these bolts in general use throughout the country.

(The Cuts on this page are all full size.)



Nos. 8 to 14.
Size, 3/4 Inch.



Nos. 15 to 17. Size, 3/4 Inch.

For description of **FINISHES**, see page 501.

WITH FACE PLATE.

ORNAMENTAL KNOB AND ESCUTCHEON.

No. 8.	Iron Bronzed, . . .	per dozen,	$2 60
10.	Nickel Plated, ...	"	3 45
12.	Bronze Metal, No. 1 Finish, .	"	3 45
14.	" " " 3 " . .	"	3 45

PLAIN KNOB AND ESCUTCHEON.

No. 15.	Bronze Metal, High Polish, No. 1 Finish,	per dozen,	$4 00
16.	" " No. 2 Finish, .	"	4 00
17.	Nickel Plated, ...	"	4 30

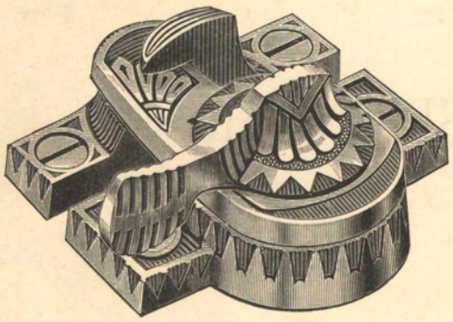
Packed with Screws complete, **One dozen** in a box.

One gross in a case.

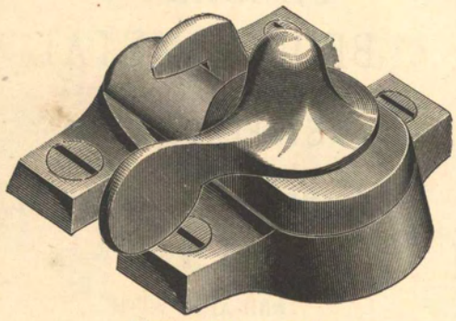
IVES' PATENT BURGLAR-PROOF SASH LOCKS.

(The Cuts on this page are all full size.)

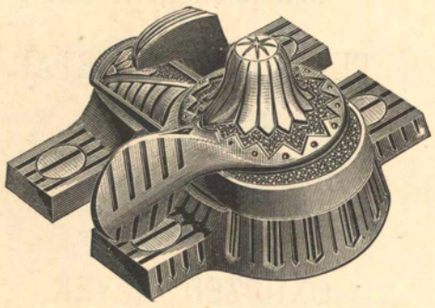
For description of **FINISHES,** see page 501.



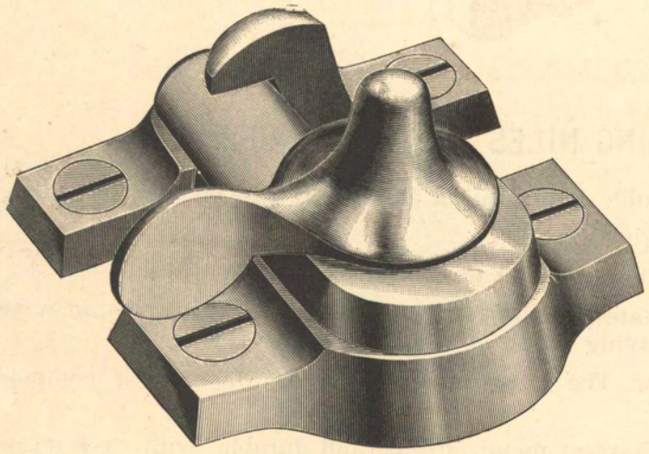
Nos. 404 to 430.



Nos. 431 to 442.



Nos. 504 to 530.



Nos. 631 to 638.

DESCRIPTIVE PRICE LIST.

OGEE TIP, ORNAMENTAL.

		Per dozen.
No. 404.	Ornamental Iron, Bronzed,	$1 25
405.	" " Copper Bronzed,	1 75
408.	" " Bronzed, with Nickel Plated Knob,	2 00
416.	" " " " Bronze Metal " No. 1 Finish,	2 00
417.	Ornamental Iron, Bronzed, with Bronze Metal Knob, No. 3 Finish,	2 00
418.	Ornamental Iron, Polished, Bronze Plated, No. 3 Finish,	4 00
419.	" " " " " " 1 "	4 00
424.	" Real Bronze Metal, Polished, No 1 Finish,	7 00
430.	" " " " " " 3 "	7 00

BELL TIP, PLAIN.

		Per Dozen.
No. 431.	Plain Iron, Bronzed,	$1 40
432.	" " Copper Bronzed,	1 75
433.	" " Bronzed, with Bronze Metal Knob, No. 1 Finish,	2 50
433½.	Plain Iron, Polished, Electro Bronze Plated, No. 1 Finish,	5 00
434.	Plain Real Bronze Metal, Polished, No. 1 Finish,	7 50
435.	" " Brass " " " 1 "	7 50
438.	" " Bronze " " " 2 "	7 50
442.	" " " " Nickel Plated,	9 00

BELL TIP, ORNAMENTAL.

		Per Dozen.
No. 504.	Ornamental Iron, Bronzed,	$1 40
508.	" " " with Nickel Plated Knob,	2 50
516.	" " " " Bronze Metal Knob, No. 1 Finish,	2 50
517.	Ornamental Iron, Bronzed, with Bronze Metal Knob, No. 3 Finish,	2 50
518.	Ornamental Iron, Polished, Electro Bronze Plated, No. 3 Finish,	4 50
519.	Ornamental Iron, Polished, Electro Bronze Plated, No. 1 Finish,	4 50
524.	Ornamental Real Bronze Metal, Polished, No. 1 Finish,	7 50
530.	" " " " " " 3 "	7 50

BELL TIP, PLAIN, LARGE SIZE.

FOR HEAVY SASH AND PUBLIC BUILDINGS.

		Per Dozen.
No. 631.	Plain Iron, Bronzed,	$3 00
633.	" " " with Bronze Metal Knob, No 1 Finish,	5 50
634.	Plain Real Bronze Metal, Polished, No. 1 Finish,	17 00
638.	Plain Real Bronze Metal, Polished, No. 2 Finish,	17 00

A very important feature of the IVES' SASH LOCK, is in its **securely locking when closed** and simultaneously drawing the meeting rails closely together. All the movements are accomplished by cams without the instrumentality of springs, thus avoiding the possibility of getting out of order.

Packed with Screws complete, **One dozen** in a box; **One gross** in a case.

NILES MANUFACTURING CO.

CHICAGO, ILL.

—MANUFACTURERS OF—

NILES' PATENT DOUBLE ACTING SPRING HINGES.

FINISHES ON IRON.

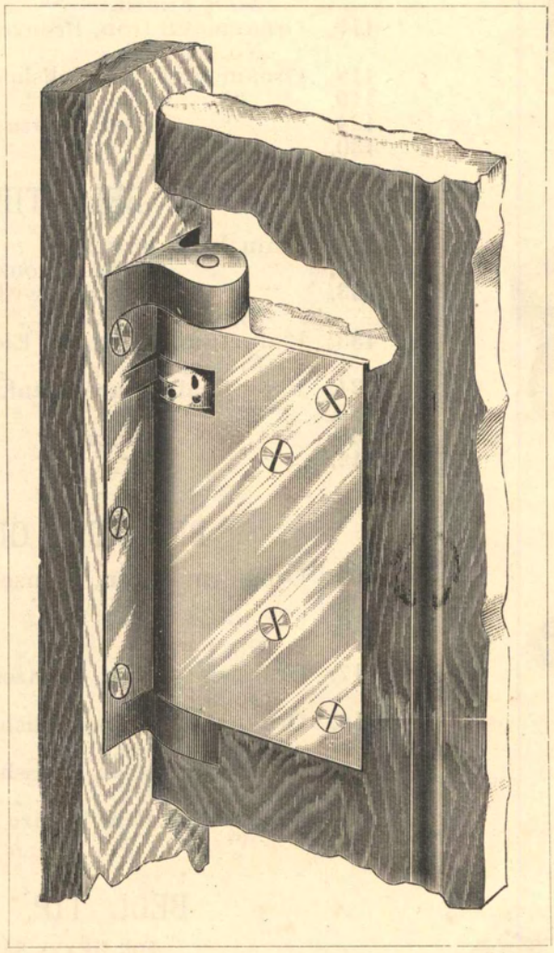
JAPANNED.

BOSTON BRONZED.

ELECTRO BRONZE PLATED.

AND (TO ORDER)

"RUSTLESS IRON."



FINISHES ON BRONZE METAL.

STEEL BUSHED.

ORNAMENTAL BRONZE METAL, LIGHT COLOR,

AND ALSO WITH

BLACK BACKGROUND.

PLAIN BRONZE METAL.

ALSO (TO ORDER)

"OLD COPPER" FINISH

AND

OXIDIZED SILVER.

POINTS OF ADVANTAGE IN USING NILES' SPRING HINGES.

They are especially adapted for EITHER Single or Double Doors, so on emergency can be used for either.

THE DOORS CANNOT SAG or strike each other in swinging.

The doors MUST STOP ON DEAD CENTRE, as there is but one spring to operate them both ways.

The TENSION is easily adjustable. The Broad Base Plates, having end bearings, or lugs, CAST SOLID WITH THE BASE, can be fastened directly to the Door Jamb, leaving width of opening for the Doors.

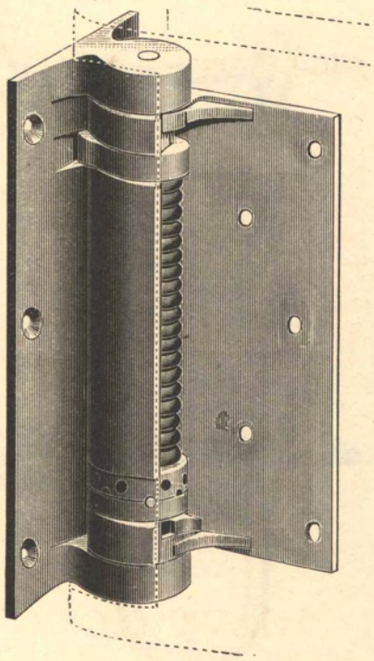
NO KNUCKLES of Butts TO PROJECT on side of Doors. The Doors, swinging both ways on a common centre, AVOID ALL NOISE or friction in use.

The Genuine Bronze Metal Hinges are made of the hardest metal, strong and durable, with CASE HARDENED STEEL BUSHINGS AND SPINDLES.

NILES' DOUBLE ACTING SPRING HINGES.

ORDER BY NUMBERS, And not by the MEASUREMENT.		JAPANNED.		BOSTON BRONZED.		ELECTRO BRONZE PLATED. Light Color.		Black Background.		Plain Polished.	
Width of Jamb Plate Inches.	For Doors, Thickness in Inches.	Nos.	Per Pair.	Nos.	Per Pair.	Nos.	Per Pair.	Nos.	Per Pair.	Nos.	Per Pair.
2	$\frac{7}{8}$ to 1	**1**	$1 25	**21**	$2 80					**51**	$3 60
$2\frac{1}{4}$	$1\frac{1}{8}$ to $1\frac{1}{4}$	**2**	1 80	**22**	3 40	**32**	$4 00	**42**	$4 00	**52**	4 00
$2\frac{5}{8}$	$1\frac{3}{8}$ to $1\frac{1}{2}$	**3**	2 50	**23**	4 25	**33**	5 25	**43**	5 25	**53**	5 25
$2\frac{7}{8}$	$1\frac{5}{8}$ to $1\frac{3}{4}$	**4**	3 75	**24**	6 25	**34**	7 25	**44**	7 25	**54**	7 25
$3\frac{1}{8}$	2 to $2\frac{1}{8}$	**5**	5 75	**25**	7 75					**55**	9 50
$3\frac{5}{8}$	$2\frac{1}{4}$ to $2\frac{3}{8}$	**6**	6 75	**26**	9 25	**36**	11 50	**46**	11 50	**56**	11 50
$3\frac{5}{8}$	$2\frac{1}{2}$ to $2\frac{5}{8}$	**7**	9 00	**27**	12 50					**57**	15 00
$4\frac{1}{8}$	$2\frac{3}{4}$ to 3	**8**	10 00	**28**	14 50					**58**	17 00

DOUBLE ACTING HINGE.



Showing Solid Base-Plate, Spring Tension Adjustment, Etc.

ORDER BY NUMBERS, Not by the MEASUREMENT.		ORNAMENTAL BRONZE METAL. Light Color.		Black Background.		PLAIN POLISHED. Bronze Metal.		Brass.	
Width of Jamb Plate, Inches.	For Doors, Thickness in Inches.	Nos.	Per Pair.	Nos.	Per Pair.	Nos.	Per Pair.	Nos.	Per Pair.
2	$\frac{7}{8}$ to 1					**81**	$7 00	**91**	$7 00
$2\frac{1}{4}$	$1\frac{1}{8}$ to $1\frac{1}{4}$	**62**	$9 00	**72**	$9 00	**82**	9 00	**92**	9 00
$2\frac{5}{8}$	$1\frac{3}{8}$ to $1\frac{1}{2}$	**63**	12 00	**73**	12 00	**83**	12 00	**93**	12 00
$2\frac{7}{8}$	$1\frac{5}{8}$ to $1\frac{3}{4}$	**64**	15 00	**74**	15 00	**84**	15 00	**94**	15 00
$3\frac{1}{8}$	2 to $2\frac{1}{8}$					**85**	22 00	**95**	22 00
$3\frac{5}{8}$	$2\frac{1}{4}$ to $2\frac{3}{8}$	**66**	26 00	**76**	26 00	**86**	26 00	**96**	26 00
$3\frac{5}{8}$	$2\frac{1}{2}$ to $2\frac{5}{8}$					**87**	34 00	**97**	34 00
$4\frac{1}{8}$	$2\frac{3}{4}$ to 3					**88**	37 00	**98**	37 00

All Hinges are packed with Screws and Tension Keys, **One pair** in a box.

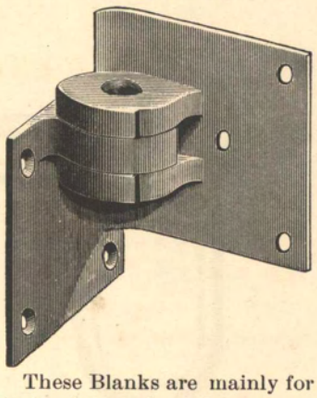
SPECIAL FINISHES MADE TO ORDER.

For OLD COPPER Finish on **Bronze Metal,** add 15 per cent. to List of Bronze Metal.
For OXIDIZED SILVER " " " " " 25 " " " " "
For RUSTLESS IRON " " **Iron,** " 70 " " " Electro Bronze Plated.

NILES' DOUBLE ACTING BLANK HINGES.

ORDER BY NUMBERS, And not by the MEASUREMENT.	JAPANNED.		BOSTON BRONZED.		PLAIN ELECTRO BRONZE PLATED.		PLAIN BRONZE METAL.		PLAIN BRASS.	
For Doors, Thickness in Inches.	Nos.	Per Pair.	Nos.	Per Pair.	Nos.	Per Pair.	Nos.	Per Pair.	Nos.	Per Pair.
$\frac{7}{8}$ to 1	**10**	$0 65	**210**	$1 30	**510**	$1 45	**810**	$2 75	**910**	$2 75
$1\frac{1}{8}$ to $1\frac{1}{4}$	**20**	0 80	**220**	1 60	**520**	1 90	**820**	3 25	**920**	3 25
$1\frac{3}{8}$ to $1\frac{1}{2}$	**30**	1 25	**230**	2 40	**530**	2 75	**830**	4 50	**930**	4 50
$1\frac{5}{8}$ to $1\frac{3}{4}$	**40**	1 80	**240**	3 25	**540**	3 75	**840**	6 75	**940**	6 75
2 to $2\frac{1}{8}$	**50**	3 00	**250**	4 25	**550**	5 00	**850**	8 75	**950**	8 75
$2\frac{1}{4}$ to $2\frac{3}{8}$	**60**	3 50	**260**	5 25	**560**	6 00	**860**	10 00	**960**	10 00

BLANK HINGE.



These Blanks are mainly for inside doors where there are no draughts.

All Blanks are packed with Screws complete, **One pair** in a box.

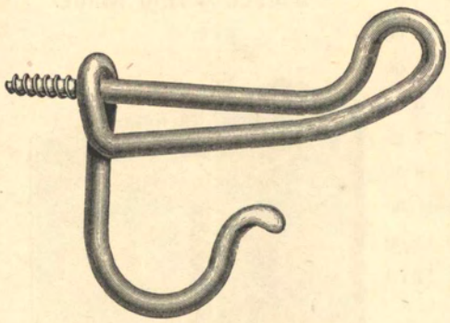
SPECIAL FINISHES MADE TO ORDER, AT SAME ADVANCES ON LIST PRICES AS ON SPRING HINGES.

Blank Hinges are made in **Plain Pattern** only.

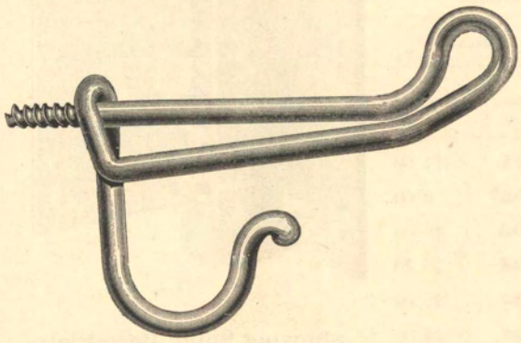
THE STANDARD WIRE COAT AND HAT HOOKS.

Hooks Manufactured under Letters Patent Oct. 11, 1875, Oct. 7, 1884, Nov. 16, 1887, Dec. 13, 1887, and Sept. 18, 1888. Other Patents Allowed.

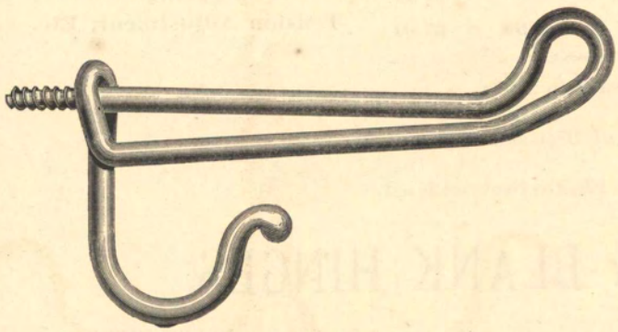
(The Cuts on this page are all full size.)



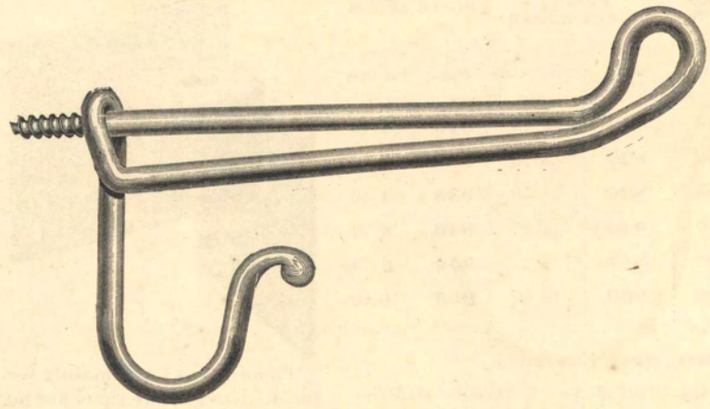
Nos. 50 to 750. 2 Inch.



Nos. 60 to 760. 2½ Inch.



Nos. 70 to 770. 3 Inch.



Nos. 80 to 780. 3½ Inch.

DIRECT BRACE. HEAVY WIRE.

ENAMELED.

No. 50.	2 inch,	per gross,	$1 90
60.	2½ "	"	2 15
70.	3 "	"	2 55
80.	3½ "	"	3 20
90.	4 "	"	4 25

COPPERED.

No. 150.	2 inch,	per gross,	$1 75
160.	2½ "	"	2 00
170.	3 "	"	2 40
180.	3½ "	"	3 00
190.	4 "	"	3 95

TINNED.

No. 250.	2 inch,	per gross,	$2 20
260.	2½ "	"	2 65
270.	3 "	"	3 40
280.	3½ "	"	4 60
290.	4 "	"	6 90

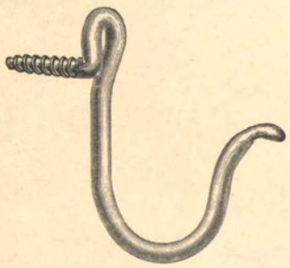
BRASS.

No. 750.	2 inch,	per gross,	$4 75
760.	2½ "	"	5 20
770.	3 "	"	6 60
780.	3½ "	"	8 75
790.	4 "	"	13 00

Half gross in a box ; **Twelve gross** in a case.

STANDARD SINGLE WARDROBE HOOKS.

(The Cuts on this page are all full size.)



1¼ Inch.

COPPERED.

		Per Gross.
No. 792.	½ inch,	$1 50
794.	¾ "	1 75
796.	1¼ "	2 15
798.	1½ "	2 75
800.	1¾ "	3 70

ENAMELED.

		Per Gross.
No. 802.	½ inch,	$1 65
804.	¾ "	1 90
806.	1¼ "	2 35
808.	1½ "	2 95
810.	1¾ "	4 00

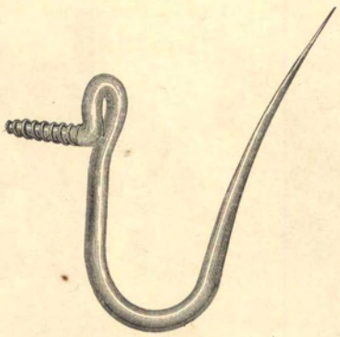
TINNED.

		Per Gross.
No. 812.	½ inch,	$1 95
814.	¾ "	2 40
816.	1¼ "	3 15
818.	1½ "	4 35
820.	1¾ "	6 65

BRASS.

		Per Gross.
No. 822.	½ inch,	$ 4 50
824.	¾ "	4 95
826.	1¼ "	6 35
828.	1½ "	8 50
830.	1¾ "	12 75

STANDARD PAPER FILE AND TICKET HOOKS.



2 Inch.

COPPERED.

		Per Gross.
No. 912.	2 inch,	$3 40
914.	4 "	3 90
916.	6 "	4 70
918.	8 "	5 90

ENAMELED.

		Per Gross.
No. 920.	2 inch,	$3 70
922.	4 "	4 20
924.	6 "	5 00
926.	8 "	6 50

TINNED.

		Per Gross.
No. 928.	2 inch,	$4 30
930.	4 "	5 20
932.	6 "	6 70
934.	8 "	9 10

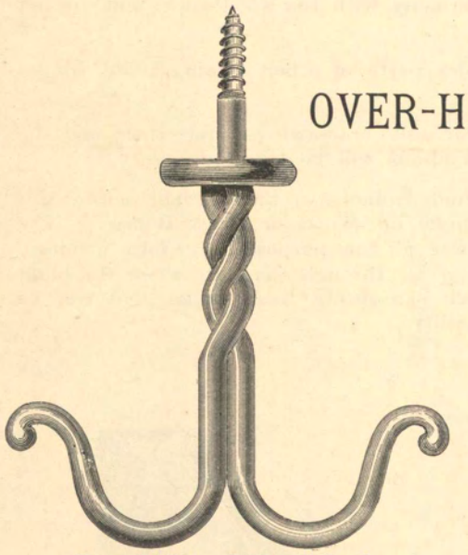
BRASS.

		Per Gross.
No. 936.	2 inch,	$ 9 40
938.	4 "	10 30
940.	6 "	13 10
942.	8 "	17 40

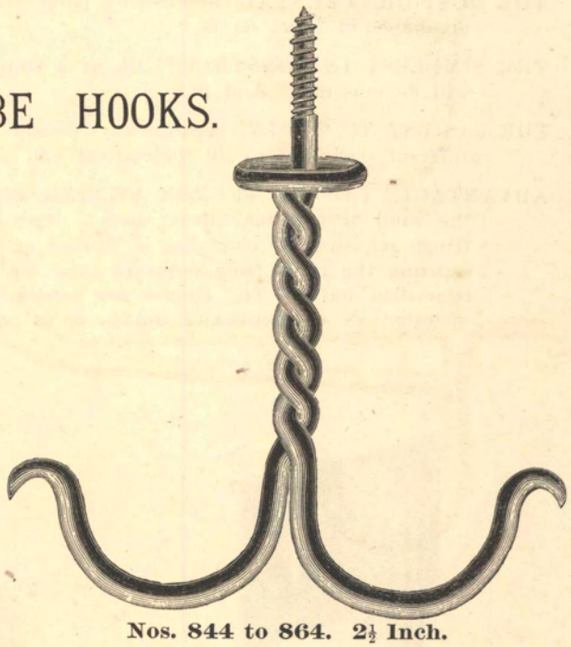
Special Sizes made to order.

Half gross in a box; **12 gross** in a case.

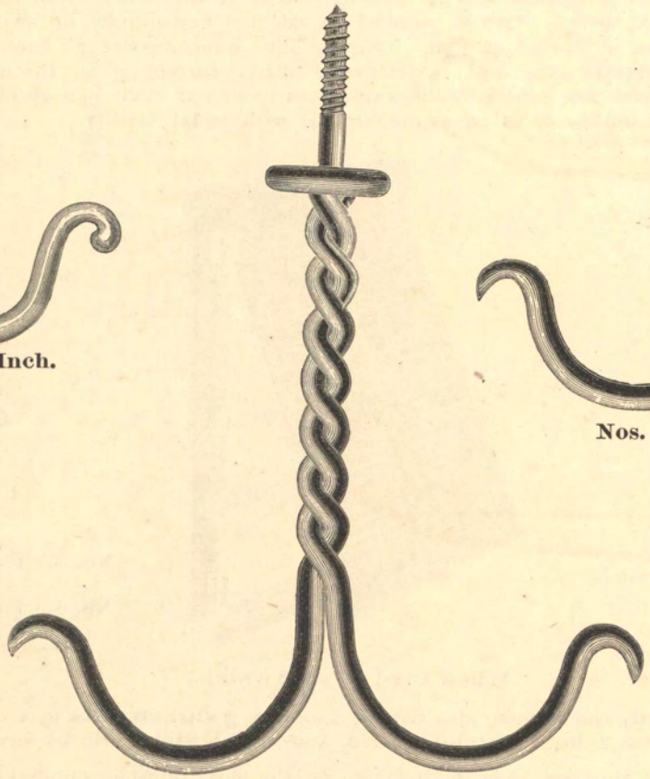
STANDARD OVER-HEAD WARDROBE HOOKS.



Nos. 842 to 862. 2 Inch.



Nos. 844 to 864. 2½ Inch.



Nos. 846 to 866. 3 Inch.

ENAMELED.

		Per Gross.
No. 842.	2 inch,	$3 80
844.	2½ "	4 30
846.	3 "	5 10
848.	3½ "	6 40
850.	4 "	8 50

TINNED.

		Per Gross.
No. 852.	2 inch,	$ 4 40
854.	2½ "	5 30
856.	3 "	6 80
858.	3½ "	9 20
860.	4 "	13 80

BRASS.

		Per Gross.
No. 862.	2 inch,	$ 9 50
864.	2½ "	10 40
866.	3 "	13 20
868.	3½ "	17 50
870.	4 "	26 00

Half gross in a box; **12 gross** in a case.

THE TUCKER AWNING BLIND HINGE.

IT IS THE BEST BECAUSE IT IS

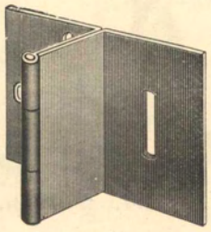
THE MOST DURABLE, being made of ENGLISH PLATE STEEL, No. 14 Gauge, thus avoiding the annoyance and expense of breakage common to other Awning Blind Hinges now on the market. It is

THE MOST ORNAMENTAL, because its parts are made in straight lines, in harmony with the wood-work, and are not misshapen in form. It is

THE SIMPLEST IN CONSTRUCTION, as a simple comparison with the complex parts of other Awning Blind Hinges will demonstrate. And it is

THE EASIEST TO APPLY, because any person capable of using a screw-driver and brad-awl, can put them on; the different parts are easily understood and no cutting of the blinds or mouldings will be found necessary.

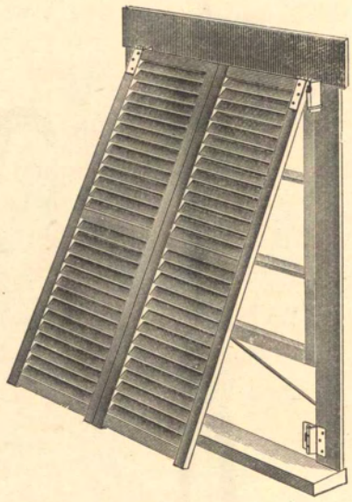
ADVANTAGES OF THE TUCKER AWNING BLIND HINGE.—With it the Blinds cannot SAG OR RATTLE, neither will the wind or weather affect them. Can be applied to old and new Blinds on Wood or Brick Houses. The Hinge requires no changing in Spring or Fall. Blinds thus hung answer all the purposes of Cloth awnings, securing the room from opposite gaze, and permitting a direct current of air through the slats when the blind is pushed out. The Hinges are especially desirable FOR COUNTRY AND SEA-SHORE RESIDENCES, and can be operated AS AN ORDINARY BLIND, or as an awning blind, with equal facility.



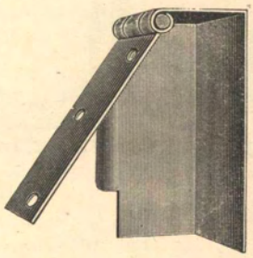
Lower Hinge. No. 1.

No. 1. For Frame Houses having Blinds **hung on outside** of Casing, . per dozen sets, $10 50

No. 2. For Frame Houses having Blinds that **shut in flush** with Casing, per dozen sets, $10 50



When Used as an Awning.



Upper Hinge. No. 2.

		Per Dozen Sets.
No. 3.	For Brick Houses, . .	$13 50
No. 4.	For Single Blinds, .	8 00

Each Set contains all the Fixtures for a Pair of Blinds.

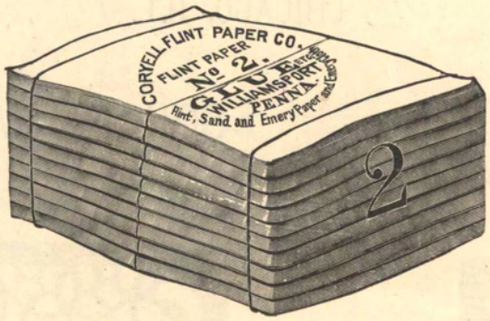
The Fixtures are **Galvanized,** and packed with Screws complete, **3 dozen sets** in a case. No charge for case. With the first 3 dozen Fixtures ordered, A WORKING MODEL will be furnished.

THEY ARE PRONOUNCED by Builders and Architects to be the most durable, simplest in construction and easiest to apply of any Blind Hinge in the market.

CORYELL FLINT PAPER CO.

MANUFACTURERS OF

FLINT, GARNET, EMERY AND POLISHING PAPERS, EMERY AND CROCUS CLOTHS, GLUE, GROUND FLINT AND EMERY.



FLINT PAPER. BEST QUALITY.

Nos.	00	0	½	1	1½	2	2½	3	3½
Per ream,	$4 50	4 50	4 50	4 50	4 50	5 00	5 00	5 00	5 50

Assorted, 00 to 3, ... per ream, $4 50

FLINT PAPER. IN ROLLS.

50 YARDS EACH, 23½ INCHES WIDE.

Nos.	00	0	½	1	1½	2	2½	3	3½	4
Per roll,	$5 00	5 00	5 00	5 00	5 00	5 50	6 00	6 50	7 50	8 50

MADISON MILLS FLINT PAPER.

Nos.	00	0	½	1	1½	2	2½	3
Per ream,	$3 75	3 75	3 75	3 75	3 75	3 75	3 75	3 75

Assorted, 00 to 3, ... per ream, $3 75

EMERY PAPER. BEST QUALITY.

Nos.	00	0	½	1	1½	2	2½	3
Per ream,	$6 50	6 50	6 50	6 50	6 50	7 50	9 50	11 50

Assorted, 00 to 1½, ... per ream, $6 50

EMERY CLOTH. BEST QUALITY.

Nos.	000	00	0	100	½	1	1½	2	2½	3
9 x 11 inch, per ream,	$18 00	18 00	18 00	18 00	18 00	18 00	18 00	20 00	24 00	26 00
7 x 9 inch, per ream,	$12 50	12 50	12 50	12 50	12 50	12 50	12 50	14 00	16 50	18 00

Assorted, 00 to 1½, 9 x 11 inches, $18 00 per ream. Assorted, 00 to 1½, 7 x 9 inches, $12 50 per ream.

CROCUS CLOTH. BEST QUALITY.

9 x 11 inches, per ream, . . $18 00 | 7 x 9 inches, per ream, . . $12 50

IMPERIAL POLISHING PAPER.

FOR EXTRA FINE FINISHING.

Per ream, ... $4 50

GARNET PAPER. BEST QUALITY.

Nos.	00	0	½	1	1½	2	2½	3	3½
Per ream,	$5 50	5 50	5 50	5 50	5 50	6 00	6 50	7 00	7 50

GARNET PAPER. IN ROLLS.

50 YARDS EACH, 23½ INCHES WIDE.

Nos.	00	0	½	1	1½	2	2½	3	3½
Per roll,	$5 75	5 75	5 75	5 75	5 75	6 25	7 00	8 00	9 00

Flint, Garnet and Emery Papers are put up in packages of **Half ream** each; Emery and Crocus Cloths, **Quarter ream** each.

EMERY NUMBERS CORRESPONDING WITH THOSE OF EMERY CLOTH.

Emery Nos.	**000**	**00**	**0**	**100**	**½**	**1**	**1½**	**2**	**2½**	**3**
Cloth Nos.	**FF**	**F**	**120**	**100**	**90**	**80**	**70**	**60**	**54**	**46**

675
1200
850
360
560
9.20
45.65

13.695

CHICAGO SEWING MACHINE COMPANY,

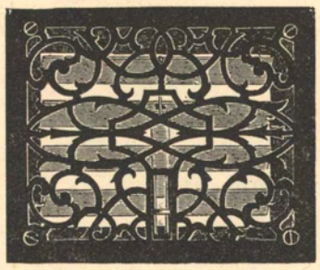
—MANUFACTURERS OF—

REGISTERS AND VENTILATORS.

CHICAGO, ILL.

SQUARE REGISTERS AND VENTILATORS.

JOYCE PATENT.

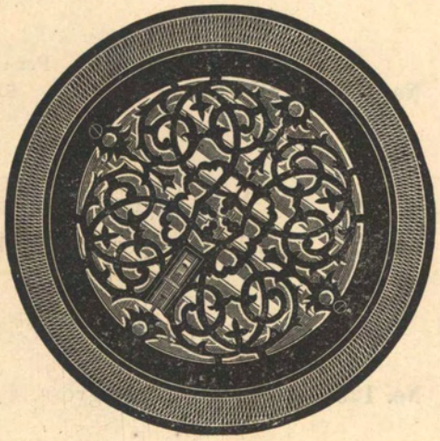


SQUARE FACES.

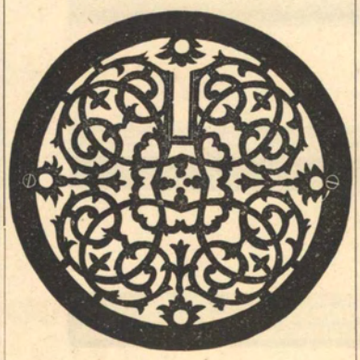
SQUARE BORDERS.

SIZE OF OPENING.	Black or White Japanned.		White Porcelain Enameled.		Gold or Copper Bronzed.	Nickel or Electro Copper.	Without Valves.	Black or White Japanned.	Gold or Copper Bronzed.	White Porcelain Enameled.	Nickel or Electro Copper.	Black or White Japanned.	White Porcelain Enameled	Gold or Copper Bronzed.	Nickel or Electro Copper.
	Register.	Ventilator for Cords.	Register.	Ventilator for Cords.	Register.	Register.	Register.								
4½x6½	$1 40	$1 50	$2 75	$2 85	$1 90	$2 95	$0 90	$0 46	$0 96	$1 90	$2 01				
4 x8	1 50	1 60	3 00	3 10	2 00	3 25	1 00	0 48	0 98	2 00	2 23				
4 x10	1 65	1 75	3 25	3 35	2 18	3 50	1 15	0 50	1 03	2 10	2 35				
4 x15	2 30	2 40	4 00	4 10	2 85	4 25	1 60	0 75	1 30	2 60	2 70				
4 x18	3 00	3 10	4 50	4 62	3 10	4 80	1 75	0 85	1 45	2 85	3 15				
6 x8	1 90	2 00	3 50	3 60	2 50	3 75	1 20	0 65	1 25	2 30	2 50	$1 15	$2 50	$1 35	$2 80
6 x10	2 10	2 20	3 80	3 90	2 65	4 10	1 45	0 70	1 30	2 50	2 70	1 25	2 70	1 50	3 00
6 x14	2 70	2 80	4 60	4 70	3 25	5 00	1 95	0 90	1 45	2 80	3 20	1 45	3 10	1 80	3 40
6 x18	3 40	3 52	5 45	5 55	4 10	5 85	2 40	1 35	2 05	3 40	3 80	1 75	3 45	2 10	3 80
7 x7	2 10	2 20	3 80	3 90	2 65	4 05	1 45	0 70	1 25	2 40	2 65	1 15	2 50	1 35	2 80
7 x10	2 30	2 40	4 25	4 35	2 90	4 50	1 60	0 75	1 35	2 60	3 15	1 30	3 05	1 50	3 40
8 x8	2 25	2 35	4 20	4 30	2 80	4 50	1 50	0 80	1 35	2 75	3 05	1 30	3 00	1 55	3 30
8 x10	2 50	2 62	4 50	4 62	3 10	4 85	1 75	0 85	1 45	2 85	3 20	1 40	3 15	1 65	3 50
8 x12	2 80	2 92	4 80	4 92	3 45	5 20	2 00	1 00	1 65	3 00	3 40	1 50	3 25	1 80	3 60
8 x15	3 60	3 72	5 75	5 87	4 35	6 15	2 55	1 50	2 25	3 60	4 05	1 80	3 60	2 15	4 50
8 x18	4 20	4 32	6 50	6 65	5 00	6 95	3 05	1 75	2 55	4 05	4 50	2 00	4 00	2 40	5 00
9 x9	2 65	2 75	4 65	4 75	3 25	5 00	1 85	1 00	1 60	3 00	3 35	1 40	3 15	1 65	3 50
9 x12	3 30	3 42	5 30	5 42	4 00	5 70	2 35	1 25	1 95	3 25	3 65	1 55	3 35	1 95	3 70
9 x14	3 60	3 72	5 75	5 87	4 35	6 20	2 55	1 50	2 25	3 65	4 10	1 65	3 55	2 05	4 10
10 x10	3 25	3 37	5 25	5 37	3 90	5 65	2 30	1 20	1 85	3 20	3 60	1 70	3 30	2 10	3 70
10 x12	3 60	3 72	5 75	5 87	4 35	6 15	2 55	1 50	2 25	3 60	4 05	1 80	3 60	2 15	4 05
10 x14	4 25	4 40	6 40	6 55	5 15	6 85	2 90	1 85	2 75	4 10	4 45	1 90	3 75	2 30	4 40
10 x16	4 75	4 90	6 95	7 10	5 65	7 45	3 25	2 15	3 05	4 45	4 85	2 00	3 90	2 50	4 75
12 x12	5 00	5 15	7 10	7 25	5 90	7 55	3 65	2 10	3 00	4 40	4 65	2 00	3 90	2 50	4 50
12 x15	6 00	6 15	8 15	8 30	7 00	8 65	4 45	2 40	3 40	4 80	5 05	2 40	4 15	2 90	5 35
12 x17	6 75	6 90	8 90	9 05	7 80	9 45	5 10	2 80	3 85	5 25	5 50	2 60	4 50	3 10	5 65
12 x19	7 50	7 65	9 00	9 75	8 60	10 20	5 70	3 20	4 30	5 70	5 90	2 80	4 80	3 40	6 00
12 x24	9 75	9 90	12 30	10 45	10 75	13 05	6 50	3 90	4 90	6 90	7 20	3 35	6 00	4 00	7 40
14 x14	7 50	7 65	9 60	9 75	8 60	10 20	5 70	3 15	4 25	5 65	5 85	2 65	4 80	3 15	6 00
14 x18	8 75	8 90	11 30	11 45	9 85	12 50	6 30	3 50	4 60	6 40	7 25	3 15	5 55	3 70	7 00
14 x22	10 00	10 15	12 75	13 00	11 25	13 75	6 90	3 90	5 15	7 15	7 65	3 70	7 25	4 35	8 00
16 x16	9 25	9 40	11 55	11 80	10 25	12 30	6 15	3 90	4 90	6 65	6 95	3 40	6 00	4 25	7 00
16 x20	10 50	10 75	13 00	13 25	11 40	14 00	7 75	4 95	5 85	7 95	8 45	3 80	7 25	4 55	7 95
16 x24	13 00	13 25	16 65	16 90	15 00	17 75	9 25	6 00	8 00	10 25	10 75	4 35	9 00	5 20	9 75
20 x20	13 50	13 75	17 00	17 25	15 50	18 10	9 65	6 50	8 50	10 75	11 10	4 75	9 25	5 65	10 40
20 x24	15 00	15 25	19 95	20 20	17 00	22 20	10 65	7 00	9 00	12 75	14 20	6 00	12 00	7 20	14 75
20 x26	17 00	17 25	22 65	22 90	19 00	24 90	12 00	7 50	9 50	14 50	15 40	6 75	13 30	8 00	15 55
21 x29	20 00	20 50	26 00	26 50	22 25	28 25	14 00	8 20	10 45	15 20	16 45	7 00	14 00	8 25	16 50
27 x27	25 00	25 50	29 75	30 25	27 00	31 75	18 00	10 70	13 20	16 00	17 45	7 50	15 00	9 00	17 00
27 x38	33 00		38 50		35 75	41 00	24 00	14 00	16 25	20 30	22 00	8 00	16 50	10 75	18 50

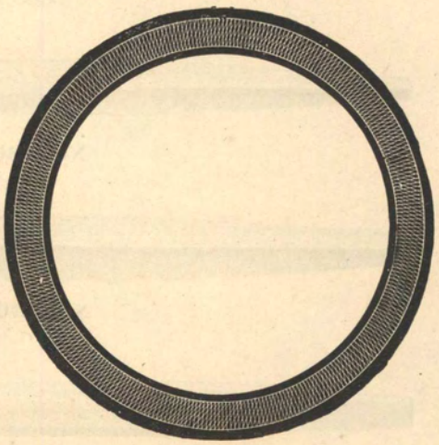
ROUND REGISTERS AND VENTILATORS.



ROUND FACES.



ROUND BORDERS.

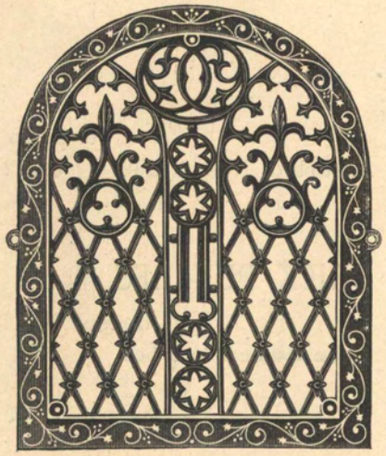


SIZE OF OPENING. Inches.	Black or White Japanned.		White Porcelain Enameled.		Bronzed. Copper, Silver or Gold.	Plated. Copper, Brass or Nickel.
	Register	Ventilator with Cord Fixture.	Register	Ventilator with Cord Fixture.	Register	Register
6	$1 35	$1 45	$3 00	$3 10	$1 85	$3 30
7	1 50	1 60	3 20	3 30	2 00	3 50
8	1 85	1 95	3 50	3 60	2 30	3 85
9	2 25	2 37	4 00	4 12	2 80	4 60
10	2 75	2 87	4 50	4 62	3 15	5 15
12	3 60	3 75	5 50	5 65	4 30	6 25
14	5 40	5 50	7 65	7 80	6 10	8 15
16	7 00	7 20	9 50	9 70	7 75	10 00
18	9 25	9 35	11 75	12 00	10 00	12 25
20	11 00	11 10	14 50	14 80	12 50	15 20
24	15 50	16 00	19 50	20 00	17 00	22 20
30	27 50	28 50	32 50	33 50		

Black or White Japanned.	White Porcelain Enameled.	Bronzed. Gold, Silver or Copper.	Plated. Nickel, Brass or Copper.
Face	Face	Face	Face
$0 50	$2 20	$1 00	$2 45
0 60	2 30	1 10	2 60
0 65	2 35	1 10	2 65
0 85	2 75	1 40	3 20
1 00	2 90	1 60	3 40
1 50	3 40	2 00	4 15
2 00	4 25	2 70	4 75
2 70	5 20	3 45	5 70
3 45	5 95	4 20	6 55
4 15	7 15	5 15	
6 45	10 45		
13 40			

SIZE OF OPENING, Inches.	Black or White Japanned.	White Porcelain Enameled.	Bronzed. Gold, Silver or Copper.	Plated. Nickel, Brass or Copper.
	Border	Border	Border	Border
6	$1 00	$2 45	$1 20	$2 95
7	1 10	2 60	1 30	3 15
8	1 20	2 75	1 40	3 25
9	1 30	3 00	1 55	3 55
10	1 40	3 30	1 70	3 80
12	1 80	3 70	2 05	4 30
14	2 25	4 20	2 65	5 00
16	3 00	5 50	3 50	6 00
18	4 00	7 00	4 55	7 35
20	5 00	9 00	5 50	8 60

CIRCULAR TOP REGISTERS AND VENTILATORS.



SIZE OF OPENING, Inches.	Black or White Japanned.		Bronzed. Gold or Copper.	White Porcelain Enameled.
	Register	Ventilator with Cord Fixture.	Register	Register
7 x 10	$2 25	$2 35	$2 85	$4 25
8 x 12	2 95	3 10	3 60	5 00
9 x 12	3 40	3 55	4 10	5 40
10 x 14	4 10	4 25	4 90	6 30

DIMENSIONS OF REGISTERS AND VENTILATORS.

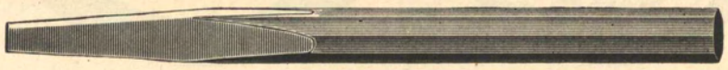
SIZE AS GIVEN ON LIST.	Opening to admit body of Register.	Extreme Dimensions of Register Face.	Depth of the Register.	
			Closed.	Open.
4½ x 6½	4⅝ x 6⅝	5¾ x 7⅝	1⅛	1⅝
4 x 8	4 x 8	5⅛ x 9½	1¾	2¼
4 x 15	4 x 15	5⅝ x 16⅞	1⅝	2¼
4 x 18	4 x 17⅝	5⅝ x 19¼	1⅝	2¼
6 x 8	6⅛ x 8⅛	7¾ x 9¾	1⅞	2⅜
6 x 10	6⅛ x 10	7⅞ x 12	1⅞	2¼
6 x 14	6⅛ x 14⅛	7⅞ x 16	1⅞	2¼
6 x 18	6 x 18	8 x 20	1¾	2¼
7 x 7	7 x 7	8¾ x 8¾	1⅞	2⅜
7 x 10	7 x 10	8¾ x 11¾	2	2¾
8 x 8	8 x 8	9⅞ x 9⅞	2	3
8 x 10	8 x 10	9⅝ x 11⅝	2	3
8 x 12	8 x 12	9¾ x 13⅝	2	3
8 x 15	8 x 15	9¾ x 16⅝	2	3
8 x 18	8 x 18	9¾ x 19½	2	3
9 x 9	9⅛ x 9⅛	10¾ x 10¾	2¼	3⅜
9 x 12	9 x 12⅛	10¾ x 13¾	2¼	3⅜
9 x 14	9 x 14	11 x 16	2¼	3⅜
10 x 10	10¼ x 10¼	12 x 12	2⅜	3⅝
10 x 12	10 x 12	11¾ x 13⅞	2⅜	3⅝

SIZE AS GIVEN ON LIST.	Opening to admit body of Register.	Extreme Dimensions of Register Face.	Depth of the Register.	
			Closed.	Open.
10 x 14	10⅛ x 14⅛	12¼ x 16⅛	2⅜	3⅝
10 x 16	10 x 16	12 x 18	2⅜	3⅝
12 x 12	12 x 12	14 x 14	2¾	4¼
12 x 15	12⅛ x 15¼	13½ x 16¾	2¾	4¼
12 x 17	12¼ x 17¼	14 x 19	2¾	4¼
12 x 19	12⅛ x 19¼	14⅜ x 21	2¾	4¼
12 x 24	12 x 24	13⅞ x 25⅜	2¾	4¼
14 x 14	14¼ x 14¼	16⅝ x 16⅝	2⅝	3⅞
14 x 18	14¼ x 18¼	16½ x 20¼	2⅝	3⅞
14 x 22	14¼ x 22	16½ x 24⅛	2¾	4
16 x 16	16 x 16	18⅜ x 18⅜	3	4½
16 x 20	16⅛ x 20⅛	17⅝ x 22⅛	3	4½
16 x 24	16⅜ x 24½	18⅜ x 27	3	4½
20 x 20	20¼ x 20¼	22¼ x 22¼	3½	5½
20 x 24	20 x 24	22¼ x 26	3⅝	5⅝
20 x 26	20¼ x 26¼	22⅞ x 28⅞	3⅝	5⅝
21 x 29	20¾ x 29	23⅝ x 31½	3¾	5¾
27 x 27	27 x 27	27½ x 27½	4¾	6½
27 x 38	27 x 38	29¼ x 40¼	4¾	6½

SOLID CAST STEEL NAIL SETS.

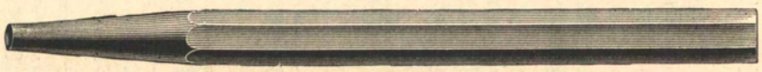
No. 130.

No. 120.



No. 125.

No. 115.



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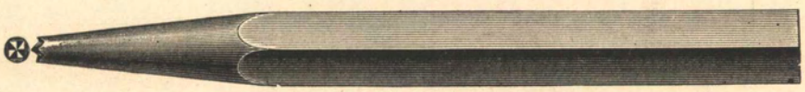


No. 110.

ROUND.

		Per Gross.
No. 130.	Half Polished, .	$10 00

SQUARE.

No. 120. Polished, per gross, $13 50

OCTAGON.

No. 125. Polished, per gross, $13 50

MILLED.

No. 115. Milled, . per gross, $18 00

CIRCULAR POINT.

FOR WIRE NAILS.

No. 135. Octagon, . per gross, $18.00

NEVERSLIP.

FOR STEEL NAILS.

No. 110. 4 Pointed, per gross, $21 00

All of the above,
One-twelfth gross in a box.

CAST STEEL SOLID PUNCHES.

No. 60.

No. 65.

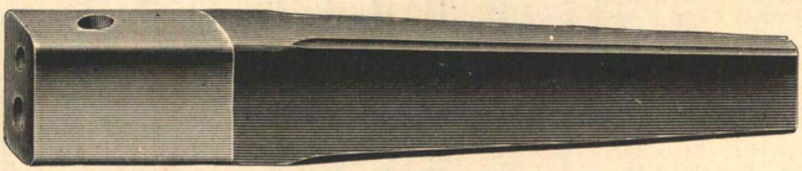
		Per Dozen
No. 60.	Assorted, Nos. 8 to 0,	$1 12

PRICK PUNCHES.

No. 65. . . . per dozen, $1 12

One dozen in a box.

CAST STEEL RIVET SETS.



No. 3.

No. 2 is suitable for No. 7 Rivets; No, 3, for No. 8; No 4, for No. 9.

Nos.	8	7	6	5	4
Per dozen,	$3 85	3 85	4 50	4 50	6 00
Nos.	**3**	**2**	**1**	**0**	**00**
Per dozen,	$6 00	7 60	7 60	9 00	9 00

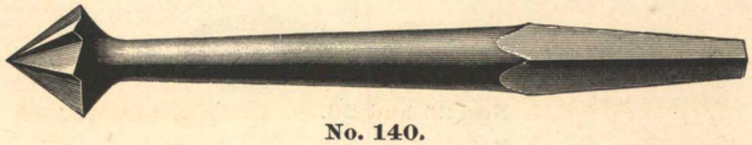
Half dozen in a box.

COUNTER SINKS.

ROSE HEAD, FOR BRASS, ETC.

Per Gross.

No. 140. Cast Steel, . . $19 50

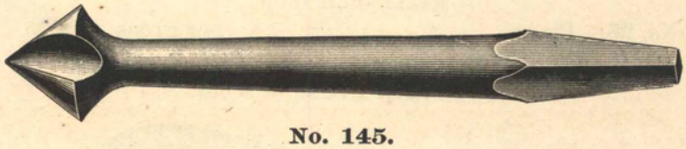


No. 140.

SNAIL HEAD, FOR WOOD.

Per Gross.

No. 145. Cast Steel, . . $18 50

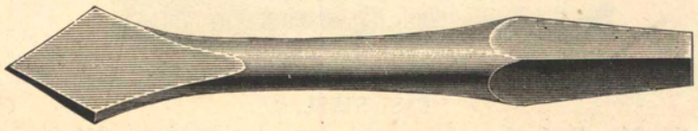


No. 145.

FLAT, FOR IRON.

Per Gross.

No. 150. Cast Steel, . . $16 75

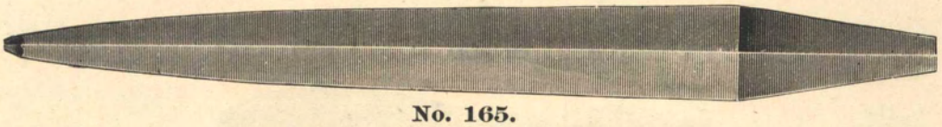


No. 150.

SQUARE REAMERS.

Per Gross.

No. 165. Cast Steel, . . $22 50

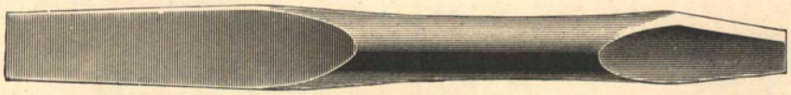


No. 165.

SCREW DRIVER BITS.

Per Gross.

No. 75. Cast Steel, . . . $16 00



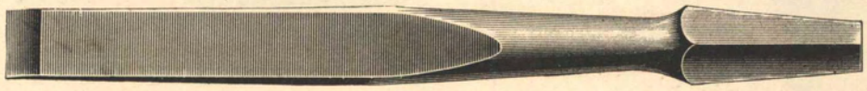
No. 75.

CLARK'S PATTERN.

Per Gross.

No. 70. Cast Steel, . . . $25 00

All of the above,
One-twelfth gross in a box.



No. 70.

CAN OPENERS.

CAST STEEL BLADE.

No. 50.

IMPROVED CAN OPENERS.

No. 50. . . per gross, $22 00

One-sixth gross in a box.

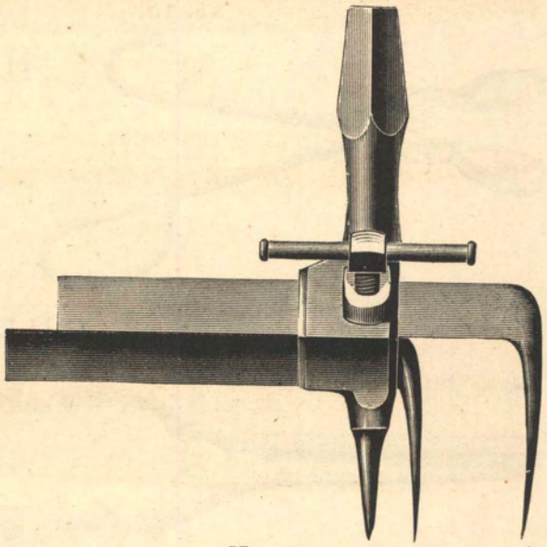
ECLIPSE WASHER CUTTERS.

WITH FORGED C. S. CUTTERS AND VISE GRIP.

ECLIPSE WASHER CUTTERS.

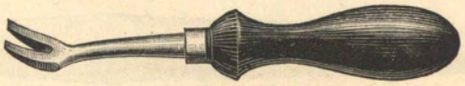
No. 55. . . per dozen, $16 75

Half dozen in a box.



No. 55.

TACK CLAWS.

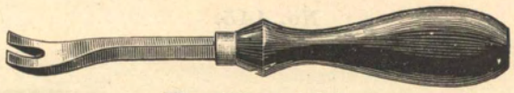


Nos. 25 and 26.

MALLEABLE IRON.

No. 26.	Plain,	per gross,	$ 9 25
25.	Polished,	"	11 00

One-sixth gross in a box.



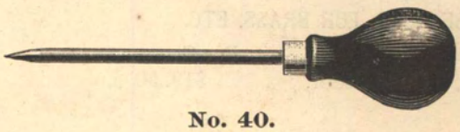
Nos. 20 and 21.

CAST STEEL.

No. 21.	Plain,	per gross,	$15 00
20.	Polished,	"	18 50

One-twelfth gross in a box.

SCRATCH AWLS.



No. 40.

No. 40.	Polished Steel,	per gross,	$9 50

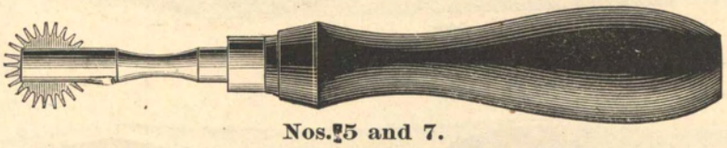
No. 45.

SHOULDERED.

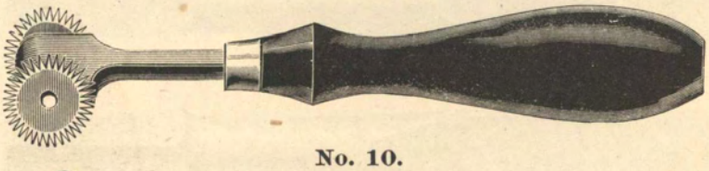
No. 45.	Polished Cast Steel,	per gross,	$22 00

One-twelfth gross in a box.

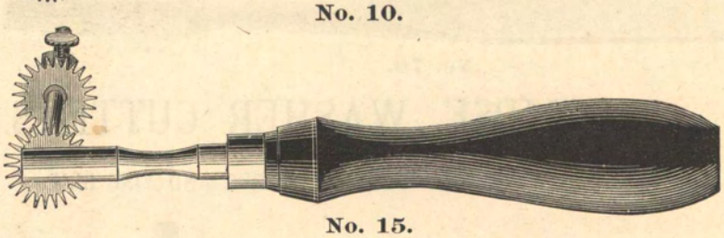
TRACING WHEELS.



Nos. 5 and 7.



No. 10.



No. 15.

SINGLE.

No. 4.	C. S. Polished Plain Rivet,	per gross,	$17 50
5.	" " Finished Rivet,	"	20 00
7.	" Nickel Plated,	" "	28 50

DOUBLE.

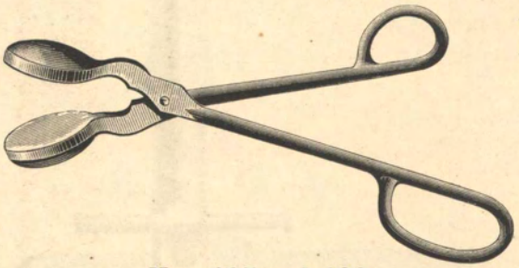
No. 10.	C. S., Polished,	per gross,	$38 50

DOUBLE, ADJUSTABLE.

No. 15.	C. S., Polished,	per gross,	$50 00

One-twelfth gross in a box.

HAIR PINCHING IRONS.

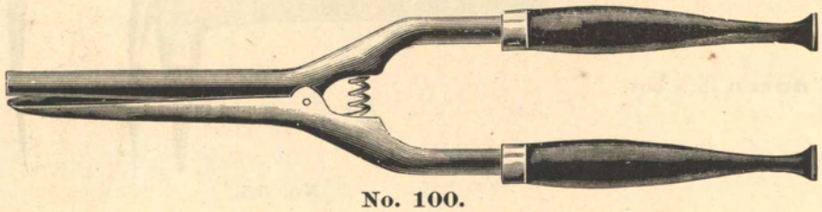


Nos. 185 and 190.

No. 185.	Polished,	per gross,	$47 00
190.	Nickel Plated,	"	53 50

One-twelfth gross in a box.

CURLING TONGS.



No. 100.

IRON HANDLE.

No. 105.	Polished,	per gross,	$49 50

WOOD HANDLE.

No. 103.	Pol'd Red Handle,	per gross,	$53 50
100.	" Black "	"	55 00

One-twelfth gross in a box.

TICKET PUNCHES.

ROUND HOLES.

No. 90.

No. 95.	Polished,	per dozen,	$15 00
90.	Nickel Plated,	"	16 00

One dozen in a box.

CONDUCTORS' PUNCHES.

FANCY HOLES.

No. 80.

No. 85.	Polished,	per dozen,	$18 50
80.	Nickel Plated,	"	19 50

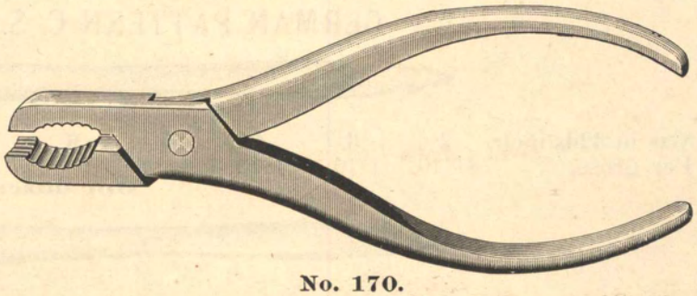
FLAT PLIERS.

No. 155.

No. 160.	6 inch, Unpolished,	per gross,	$33 50
155.	6 " Polished,		45 00

One-twelfth gross in a box.

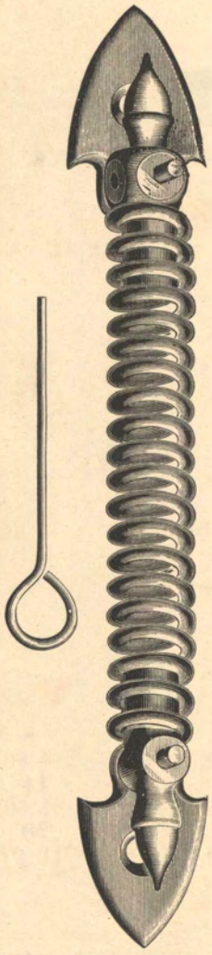
GAS PLIERS.



No. 170.

No. 170.	5 inch, Polished,	Per dozen,	$4 50
175.	6 " "	"	6 50

Half dozen in a box.



FOSTER'S PATENT DOOR SPRINGS.

MADE FROM TEMPERED STEEL WIRE.

EXTRA QUALITY.

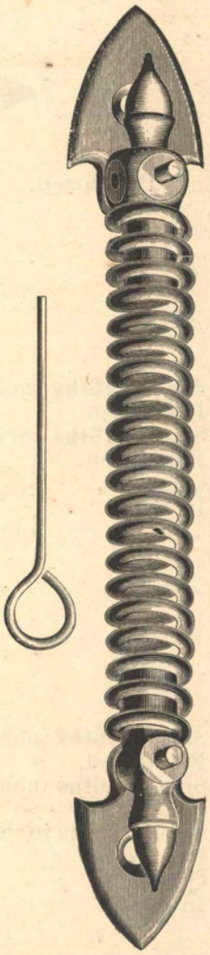
JAPANNED.

No. 1.	7 gauge,	per dozen,	$2 75
2.	9 "	"	2 25
3.	10 "	"	1 50
11.	5 "	"	4 00

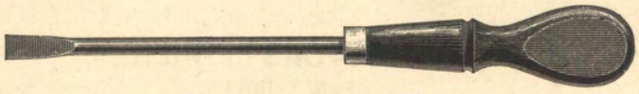
NICKEL PLATED.

No. 101.	7 gauge,	per dozen,	$6 00
102.	9 "	"	5 00
103.	10 "	"	4 00
111.	5 "	"	8 00

Half dozen in a box.



CAST STEEL SCREW DRIVERS.



Black Enameled Handles.

	SEWING MACHINE.		ROUND SHANK.	
Nos.	**32**	**34**	**35**	**36**
Inch,	2	4	5	6
Per dozen,	$1 00	2 50	3 00	3 50

One dozen in a box.

ACME C. S. SCREW DRIVERS.

Nos.	**203**	**204**
Inch,	3	4
Per dozen,	$2 50	3 00

Half dozen in a box.

GERMAN PATTERN C. S. GIMLET BITS. NO. 25.

Size in **32ds** inch,	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	Asstd. from **2** to **10—32ds.**
Per gross,	$1 10	1 10	1 10	1 10	1 10	1 10	1 10	1 25	1 50	1 10

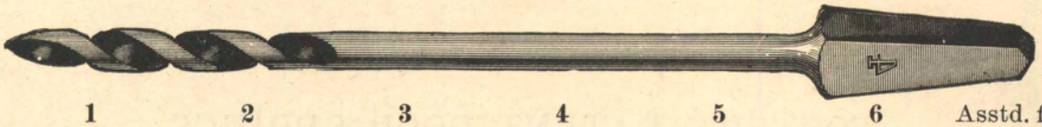
One dozen in a box.

EXTRA QUALITY. GERMAN PATTERN C. S. GIMLET BITS. NO. 30.

Size in **32ds** inch,	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	Asstd. from **2** to **10—32ds.**
Per gross,	$1 10	1 10	1 10	1 10	1 10	1 10	1 10	1 25	1 50	1 10

One dozen in a box.

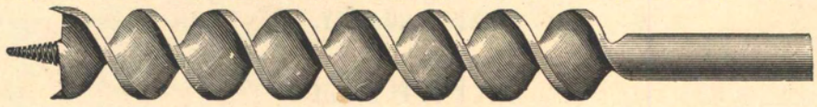
DOUBLE CUT C. S. GIMLET BITS. NO. 40.



Nos.	**1**	**2**	**3**	**4**	**5**	**6**	Asstd. from **1** to **6.**
Per dozen,	$1 00	1 13	1 25	1 38	1 50	1 63	1 25

One dozen in a box.

EXTRA CAST STEEL DOUBLE SPUR AUGER BITS. NO. 90.

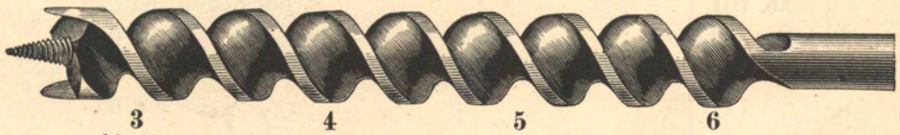


Size in **16ths** inch,	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**
Per dozen,	$3 50	3 00	3 00	3 25	3 25	3 50	4 00	4 50	5 00	5 50
Size in **16ths** inch,	**13**	**14**	**15**	**16**	**17**	**18**	**20**	**22**	**24**	
Per dozen,	$6 00	6 50	7 25	8 00	9 00	10 00	11 00	12 00	14 00	
Quarters,	**24**	**32½**								
In Sets,	$4 00	5 50								

3 to 12/16, **One dozen** in a box; 13/16 and larger, **Half dozen;** in Sets, **One Set** in a box.

SOLID CAST STEEL EXTENSION LIP AUGER BITS. NO. 100.

JENNING'S PATTERN.



Size in **16ths** inch,	**3**	**4**	**5**	**6**	**7**	**8**
Per dozen,	$3 40	3 00	3 40	3 80	4 40	4 80
Size in **16ths** inch,	**9**	**10**	**11**	**12**	**13**	**14**
Per dozen,	$5 20	5 60	6 10	6 60	7 20	7 80
Size in **16ths** inch,	**15**	**16**	**17**	**18**	**19**	**20**
Per dozen,	$8 40	9 00	9 60	10 20	10 80	11 40
Quarters,	**24**	**32½**				
In Sets,	$4 75	6 25				

3 to 12/16, **One dozen** in a box; 13/16 and larger, **Half dozen;** in Sets, **One Set** in a box.